-S0315-1.1-u

ALASKA

Bureau of VITAL STATISTICS

Annual Report 1986-1987

FRONT COVER:

"Fishermans Family, Egegik"
©Rie Munoz Ltd.

ARTWORK DONATED BY:

Rie Munoz Gallery
Juneau, Alaska
(800) 478-3151 (In state)
(800) 247-3151 (Other States)
(907) 586-2112 (Juneau)

ALASKA
BUREAU OF VITAL STATISTICS
ANNUAL REPORT
1986—1987

Steve Cowper, Governor
State of Alaska

Myra M. Munson, Commissioner
Department of Health and Social Services

Prepared by:

Debra L. Andereggen,
Research Analyst
Bureau of Vital Statistics
Division of Public Health

Under the direction of:

Al Zangri, Chief

Bureau of Vital Statistics
Divison of Public Health

With assistance from:

Michael Vigue
Statistical Technician
and Siobhan Wescott
Student Intern

March, 1990

TABLE OF CONTENTS

SECTIONS PAGE NUMBER

INTRODUCTION

Purpose 1
Who Needs Vital Statistics? 1
How is this Report Organized? 2
How Do We Get Information? 4
Is the Information in this Report Accurate? 4
The Population and this Report 6
What Effect Does the Small Population Have on Health Statistics? 8
What Statistics are Used in this Report? 8
A Word About Minority Groups 10
How Does One Decide the Race of a Person? 11
Alaskan Population Trends 11

ARE WE MEETING THE 1990 HEALTH OBJECTIVES? 15

Pregnancy and Infant Health 15
Accident Prevention and Injury Control 18
Control of Stress and Violent Behavior 20

BIRTHS 22

New Babies in Alaska 22
What were the Most Popular Names for Children Born in 1987? 23
Race Specific Birth Rates and Fertility Rates 24
Teen Births 27

INFANT DEATHS 31

Alaska's Infant Mortality Rate 35
Is There a Significant Difference between Whites, Natives, Blacks and Asians/Pacific Islanders in Terms of Infant Mortality? 37
What are the Causes of Infant Death? 41

RISK FACTORS IN PREGNANCY 47

What is Prenatal Care and How Much is Necessary? 47
Are We Meeting the 1990 Health Care Objectives Relating to Prenatal Care? 48
Why Is Adequate Prenatal Care Important? 48
Do Alaskan Mothers Who Report Receiving Inadequate Care Have Significantly More Infant Deaths Than Those Who Report Adequate Care? 49
Are More Alaskan Mothers Receiving Adequate Care Now Than in Previous Years? 50

RISK FACTORS IN PREGNANCY 47

- Are Fewer Alaskan Mothers Receiving Inadequate Care Now than in Previous Years? 53
- Who Are the Mothers at Risk for Inadequate Prenatal Care? 54
- Who Are the Mothers Most at Risk to Have an Infant Die? 59
- What Factors Are Associated with Greater Risk of Low Birth Weight? 61

DEATHS 63

- All Causes 63
- What Are the Leading Causes of Death 64
- Does the Current Ranking of Causes of Death Represent Any Major Changes Over Former Years? 71
- The Ten Leading Causes of Death--Are There Different Patterns for Males and Females? 74
- The Ten Leading Causes of Death--Are There Differences in Patterns between Races? 77
- Age-Adjusted Rates 80
- Age-Specific Rates 81
- Leading Causes by Age 83
  - Ages under One Year 83
  - Ages One to Four Years 87
  - Ages Five to Fourteen Years 90
  - Ages Fifteen to Twenty-Four Years 93
  - Ages Twenty-Five to Thirty-Four Years 96
  - Ages Thirty-Five to Forty-Four Years 99
  - Ages Forty-Five to Fifty-Four Years 102
  - Ages Fifty-Five to Sixty-Four Years 106
  - Ages Sixty-Five to Seventy-Four Years 109
  - Ages Seventy-Five to Eighty-Four Years 113
  - Ages Eighty-Five and Over 116
- Standardized Mortality Ratios 119
- Standardized Mortality Ratios for Selected Causes of Death 119
- Native Population Standardized Mortality Ratios. 124
- White Population Standardized Mortality Ratios.. 127

MARRIAGES 130

DIVORCES 131

ADOPTIONS 131

APPENDICES

APPENDIX A - Definitions..................... 135
APPENDIX B - Technical Notes................. 143
APPENDIX C - Cause of Death Codes............ 156
APPENDIX D - Census Areas and Regional Corporation Boundaries..................... 160
APPENDIX E - Copies of the Legal Certificates Used for Data Gathering.................... 166
APPENDIX G - 1986 and 1987 Department of Labor Population Estimates by Age, Sex and Race.................................. 178

FIGURES

PAGE

1.01 Racial Composition of Alaska, 1987 6
1.02 Alaska and U.S. Population Percent Distribution by Age and Sex, 1987 7
1.03 Alaska Population Trends, 1946-1988 12
1.04 Comparison of Suicide Rates Age 15-24, Alaska/Alaska Male/Native Male/U.S 21
1.05 Alaska and U.S. Birth Rates, 1960-1987 22
1.06 Comparison of Birth Rates for 1980-1987 24
1.07 Comparison of Birth Rates for 1980-1987 25
1.08 Comparison of Fertility Rates 1980-1987 26
1.09 Fertility Rates for Teens 1981-1981 28
2.01 Infant Mortality Rates 1979-1987 35
2.02 Comparison of Infant Mortality Rates, 1979-1987 39
2.03 Infant Mortality Rates by Race, Blacks and Others 1979-1987 40
2.04 Percent of 1986 Births That Are LBW 42
2.05 Percent of 1987 Births That Are LBW 43
2.06 Resident Infant Deaths, Age at Death, Alaska 1986 44
2.07 1982-1987 Percent Receiving Adequate Care, All Mothers/Native Mothers/Non-Native Mothers 51
2.08 1986 Comparison of Prenatal Care for Native and Non-Native Mothers 52
2.09 1987 Comparison of Prenatal Care for Native and Non-Native Mothers 52
2.10 1982-1987 Percent Inadequate Care, All Mothers/Native Mothers/Non-Native Mothers 54
2.11 Comparison of Adequacy of Prenatal Care by the Educational Level of the Mother 55
2.12 Comparison of Adequacy of Prenatal Care by Race for Mothers 16 years and older 55
2.13 Comparison of Adequacy of Prenatal Care by Race for Mothers Under 16 years 56
2.14 Comparison of Adequacy of Prenatal Care by the Marital Status of the Mother 57
2.15 Comparison of Adequacy of Prenatal Care by Age of Mother 58
3.01 Comparison of Death Rates, Alaska - U.S. for 1980-1987 .. 63
3.02a Comparison of Death Rates, Alaska - U.S. for the 15 Leading Causes of Death in 1986 65
3.02b Comparison of Death Rates, Alaska - U.S. for the 15 Leading Causes of Death in 1987 66
3.03 Ten Leading Causes of Death by Sex, 1986 75
3.04 Ten Leading Causes of Death by Sex, 1987 76
3.05 Leading Causes of Death by Race, 1986 78
3.06 Leading Causes of Death by Race, 1987 79
4.01 Marriage and Divorce Rate: U.S. and Alaska, 1980-1987 ...130

TABLES

PAGE

1.01 Population of Alaska by Census Area and Year............14
1.02 Birth Rates for the U.S., Alaska and Specific...........24
1.03 Fertility Rates for Alaska and Specific Races for 1980 to 1987......................................25
1.04 Three Year Average Fertility Rates for Teens............28
1.05 Resident Births by Age and Race of Mother, Alaska, 1986...29
1.06 Resident Births by Age and Race of Mother, Alaska, 1987...30
2.00 Infant Mortality Rates 1950-1985 Selected Countries.....33
2.01 Summary of Infant Mortality by Race for 1984-1986.......38
2.02 Neonatal and Postneonatal Deaths from Selected Causes Alaska, 1986-1987..45
3.01 Rates of the 15 Leading Causes of Death in Alaska, with U.S. Comparisons, 1986.............................67
3.02 Rates of the 15 Leading Causes of Death in Alaska, with U.S. Comparisons, 1987.............................68
3.03 Ranking of States by 1988 AIDS Incidence per 100,000....70
3.04 Average Number of Unintentional Injury Deaths for 1984-1986...72
3.05 Accident Prevention and Injury Control Areas and 1990 Objectives..72
3.06a Age-Specific Mortality Rates for Alaska and the U.S., 1986...81
3.06b Age-Specific Mortality Rates for Alaska and the U.S., 1987...81
3.07a Causes of Death and Death Rates for Ages Under 1 Year,1986...85
3.07b Causes of Death and Death Rates for Ages Under 1 Year, 1987..86
3.08a Causes of Death and Death Rates for Ages 1 to 4 Years, 1986...88
3.08b Causes of Death and Death Rates for Ages 1 to 4 Years, 1987...89
3.09a Causes of Death and Death Rates for Ages 5 to 14 Years, 1986...91
3.09b Causes of Death and Death Rates for Ages 5 to 14 Years, 1987...92
3.10a Causes of Death and Death Rates for Ages 15 to 24 Years, 1986...94
3.10b Causes of Death and Death Rates for Ages 15 to 24 Years, 1987...95
3.11a Causes of Death and Death Rates for Ages 25 to 34 Years, 1986...97
3.11b Causes of Death and Death Rates for Ages 25 to 34 Years, 1987...98
3.12a Causes of Death and Death Rates for Ages 35 to 44 Years, 1986..100
3.12b Causes of Death and Death Rates for Ages 35 to 44 Years, 1987..101
3.13a Causes of Death and Death Rates for AGes 45 to 54 Years, 1986..104

TABLES - continued

PAGE

3.13b Causes of Death and Death Rates for Ages 45 to 54 Years, 1987 105
3.14a Causes of Death and Death Rates for Ages 55 to 64 Years, 1986 107
3.14b Causes of Death and Death Rates for Ages 55 to 64 Years, 1987 108
3.15a Causes of Death and Death Rates for Ages 65 to 74 Years, 1986 111
3.15b Causes of Death and Death Rates for Ages 65 to 74 Years, 1987 112
3.16a Causes of Death and Death Rates for Ages 75 to 84 Years, 1986 114
3.16b Causes of Death and Death Rates for Ages 75 to 84 Years, 1987 115
3.17a Causes of Death and Death Rates for Ages 85 Years and over, 1986 117
3.17b Causes of Death and Death Rates for Ages 85 Years and over, 1987 118
3.18 Numbers of Deaths and Standardized Mortality Ratios for Selected Causes of Death-1986-Total Alaska Population 122
3.19 Numbers of Deaths and Standardized Mortality Ratios for Selected Causes of Death-1987-Total Alaska Population 123
3.20 Numbers of Deaths and Standardized Mortality Ratios for Selected Causes of Death-1986-Alaska Native Population Only 125
3.21 Numbers of Deaths and Standardized Mortality Ratios for Selected Causes of Death-1987-Alaska Native Population Only 126
3.22 Numbers of Deaths and Standardized Mortality Ratios for Selected Causes of Death-1986-Alaska White Population Only 128
3.23 Numbers of Deaths and Standardized Mortality Ratios for Selected Causes of Death-1987-Alaska White Population Only 129

Executive Summary
of
Alaskan Vital Events
1986

Births: 12,198 **Deaths**: 2,131

Natural Increase: 10,067 This figure represents all births minus all deaths.

Population loss due to migration in 1986-87: 19,644*

Marriages: 5,775 **Divorces**: 3,730

Adoptions: 663

Alaska birthrate: 22.3 births per 1,000 population.

Alaska's birthrate **declined significantly** between 1985 and 1986.

Native birthrate: 35.1 births per 1,000 population.

Alaska Fertility Rate: 83.3 births per 1,000 women of childbearing age (15-44 years of age).

Alaska's fertility rate **declined significantly** from 1985 (88.6) to 1986 (83.3).

Native fertility rate: 144.0 births per 1,000 women of childbearing age (Native women 15-44 years of age).

Teen fertility:

15 year olds -- 11.24 births per 1,000 young women 15 years of age.

16 year olds -- 25.65 births per 1,000 young women 16 years of age.

17 year olds -- 55.04 births per 1,000 young women 17 years of age.

The teen fertility rate has shown no statistically significant change 1980 - 1986.

Alaska's Infant Mortality Rate: 11.0 deaths per 1,000 live births in 1986. No change from 1985 to 1986.

---

* Williams, G., 1988 Estimates of Alaska's Population, Department of Labor News Release, July 10, 1989.

Alaskan Vital Events -- 1986
(continued)

Native Infant Mortality Rate: 14.5 deaths per 1,000 live births is the average for 1985-1987.

Native infant Mortality Rates **declined significantly** (33 percent over the 1979-1987 period). White infant mortality rates declined by about 22 percent over the 1979-1987 period. This change is also significant.

The more rapid decrease in the Native infant mortality rate over the 1979-1987 period has **resulted in the narrowing of the gap in White-Native infant mortality,** reversing the trend seen in the 1970's when this gap was actually increasing.

Pregnancy Risks:

Inadequate Prenatal Care and infant mortality are linked to educational level, marital status, and the ethnicity and age of the woman. Those women who have inadequate prenatal care are twice as likely to have an infant that dies before the first birthday.

Low Birth Weight is associated with ethnicity, educational level, marital status, and place of residence of the mother.

Alaska's Leading Cause of Death: Alaska's leading cause of death is **heart disease** in 1986.

Unintentional injury deaths were the third leading cause of death, dropping from the number one cause in 1985. The reason for the lower rank order of unintentional injuries appears to be lower death rates for motor vehicle accidents, drownings, air transportation accidents and fires.

Crude Death Rate: 388.8 deaths per 100,000 persons.

Age-Adjusted Death Rate: 569.3 deaths per 100,000 persons.

Alaska's unintentional injury death rate is 88.8 percent higher than the U.S. as a whole (standardized mortality ratio or SMR = 188.8).

Alaska's suicide death rate is 111.3 percent higher than the U.S. as a whole (SMR = 211.3)

Alaska's heart disease death rate is 14 percent lower than the U.S. rate (SMR = 86.4).

Marriage Rate: 10.5 marriages per 1,000 population.

Divorce Rate: 6.8 divorces per 1,000 population.

SUMMARY OF VITAL EVENTS FOR CENSUS AREAS - BIRTHS, DEATHS, MARRIAGES, DIVORCES AND ADOPTIONS, ALASKA, 1986

CENSUS AREA OF RESIDENCE	ESTIMATED POPULATION	BIRTHS	DEATHS	MARRIAGES	DIVORCES	ADOPTIONS
01 NORTH SLOPE	5,374	165	26	23	10	21
02 N.W. ARCTIC BOROUGH	5,885	214	44	38	20	8
03 NOME	8,118	231	43	47	23	23
04 YUKON-KOYUKUK	9,452	217	69	58		
05 FAIRBANKS N. STAR	73,114	1,821	249	905	630	111
06 S.E. FAIRBANKS	7,017	134	18	64		
07 WADE HAMPTON	5,632	214	43	25		
08 BETHEL	13,100	396	61	92	22	43
09 DILLINGHAM	5,956	168	37	58		2
10 BRISTOL BAY	1,376	25	3	14		
11 ALEUTIAN ISLANDS	8,712	153	22	57		4
12 MATANUSKA SUSITNA	39,974	849	148	415	224	25
13 ANCHORAGE	235,133	5,031	746	2,606	2,016	292
14 KENAI PENINSULA	41,653	851	197	462	227	36
15 KODIAK ISLAND	13,467	319	74	114	95	16
16 VALDEZ-CORDOVA	8,779	171	47	102	33	4
17SKAGWAY-YAKUTAT-ANGOON	3,953	76	15	48		
18 HAINES	2,036	29	14	31		
19 JUNEAU	25,998	507	94	282	214	32
20 SITKA	8,128	144	40	84	43	10
21 WRANGELL-PETERSBURG	6,789	126	43	63	32	12
22 PRINCE OF WALES	5,225	101	13	40	1	
23 KETCHIKAN GATEWAY	12,729	256	85	147	140	24
TOTAL	547,600	12,198	2,131	5,775	3,730	663

SUMMARY OF VITAL EVENTS FOR NATIVE REGIONAL CORPORATIONS - BIRTHS, DEATHS, MARRIAGES, DIVORCES AND ADOPTIONS, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF RESIDENCE	BIRTHS	DEATHS	MARRIAGES	DIVORCES	ADOPTIONS
AHTNA	57	21	35	6	
ALEUT	153	22	57		4
ARCTIC SLOPE	165	26	23	10	21
BERING STRAITS	231	43	47	23	23
BRISTOL BAY	191	40	72		2
CALISTA	610	104	117	22	43
CHUGACH	191	55	121	29	4
COOK INLET	6,658	1,063	3,432	2,465	353
DOYON	2,170	335	1,024	630	111
KONIAG	319	74	114	95	16
NANA	214	44	38	20	8
SEALASKA	1,239	304	695	430	78
TOTAL	12,198	2,131	5,775	3,730	663

Executive Summary
of
Alaskan Vital Events
1987

Births: 11,682 **Deaths**: 2,065

Natural Increase: 9,474 This figure represents all births minus all deaths.

Population loss due to migration in 1987-88: 16,198*

Marriages: 5,526 **Divorces**: 3,401

Adoptions: 677

Alaska Birthrate: 21.7 births per 1,000 population.

Alaska's birthrate declined significantly between 1982 (24.5) and 1987 (21.7) and between 1985 and 1986.

Native birthrate: 35.8 births per 1,000 population.

Alaska Fertility Rate: 81.3 births per 1,000 women of childbearing age (15-44 years old).

Alaska's fertility rate continued to decline from 1986 to 1987, largely due to lower rates for white women.

Native fertility rate: 148.5 births per 1,000 women of childbearing age (Native women 15-44 years of age).

Teen fertility: 15 year olds: 11.61 births per 1,000 young women 15 years of age.

16 years olds: 26.63 births per 1,000 young women 16 years of age.

17 year olds: 55.69 births per 1,000 young women 17 years of age.

The teen fertility rate shows **no** statistically significant change 1980 -1987.

---

* Williams, G., 1988 Estimates of Alaska's Population, Department of Labor News Release, July 10, 1989.

Alaskan Vital Events -- 1987
(continued)

Alaska's Infant Mortality Rate (IMR): 10.4 deaths per 1,000 live births in 1987 is not a statistically significant change.

Alaska's infant mortality rate declined by 25 percent between 1979 (14.3) and 1987 (10.4). The change is statistically significant from 1979 to 1987 and between 1982 and 1987.

Nearly all of the improvement in infant mortality is due to lowering of the neonatal infant mortality rate (babies less than 28 days old). No significant change in postneonatal infant mortality has occurred in the 1979 to 1987 period.

Postneonatal Infant Mortality Rate: 5.2 deaths per 1,000 live births. (This rate is much higher than the U.S. rate of 3.6).

Neonatal Infant Mortality Rate: 5.9 deaths per 1,000 live births. (This rate is actually lower than the U.S. rate of 6.5).

Native Infant Mortality Rate: 14.5 deaths per 1,000 live births is the average for 1985 - 1987.

Alaska's Leading Cause of Death: Alaska's leading cause of death is heart disease in 1987.

Unintentional Injury Deaths:

Motor vehicle death rate has declined significantly 1985 (27.6) to 1987 (18.2).

Major decrease in motor vehicle death rate for children under 15 years is noted from 1985 (10.9) to 1987 (5.6).

Crude Death Rate: 384.0 deaths per 100,000 persons.

Age-Adjusted Death Rate: 528.3 deaths per 100,000 persons.

Alaska's unintentional injury death rate is 85.5 percent above the rate for the U.S. as a whole (standardized mortality ratio or SMR = 185.5.)

Alaska's suicide death rate is 66.7 percent above the rate for the U.S. as a whole (SMR = 166.7.)

Alaska's heart disease death rate is 15 percent lower than the rate for the U.S. (SMR = 84.8.)

Marriage Rate: 10.3 marriages per 1,000 population.

Divorce Rate: 6.3 divorces per 1,000 population.

SUMMARY OF VITAL EVENTS FOR CENSUS AREAS - BIRTHS, DEATHS, MARRIAGES, DIVORCES AND ADOPTIONS, ALASKA, 1987

CENSUS AREA OF RESIDENCE	ESTIMATED POPULATION	BIRTHS	DEATHS	MARRIAGES	DIVORCES	ADOPTIONS
01 NORTH SLOPE	5,498	149	32	24	17	17
02 N.W. ARCTIC BOROUGH	6,048	214	49	37	2	12
03 NOME	8,229	232	46	56	27	26
04 YUKON-KOYUKUK	9,408	228	53	85		
05 FAIRBANKS N. STAR	72,433	1,709	258	843	570	101
06 S.E. FAIRBANKS	6,848	139	33	60		
07 WADE HAMPTON	5,856	215	37	23		
08 BETHEL	13,301	407	65	80	18	37
09 DILLINGHAM	6,130	187	38	34	10	5
10 BRISTOL BAY	1,429	30	1	7		
11 ALEUTIAN ISLANDS	8,401	190	18	85	10	2
12 MATANUSKA SUSITNA	39,050	782	135	321	181	26
13 ANCHORAGE	227,974	4,776	729	2,502	1,814	322
14 KENAI PENINSULA	40,871	722	194	403	206	42
15 KODIAK ISLAND	13,469	309	51	154	81	13
16 VALDEZ-CORDOVA	8,726	179	34	76	42	6
17SKAGWAY-YAKUTAT-ANGOON	3,974	72	11	33		
18 HAINES	1,971	28	6	26		
19 JUNEAU	24,966	441	89	291	199	27
20 SITKA	8,252	172	56	122	65	9
21 WRANGELL-PETERSBURG	6,808	149	26	54	32	9
22 PRINCE OF WALES	5,392	103	19	36		
23 KETCHIKAN GATEWAY	12,793	248	84	174	127	23
UNKNOWN		1				
TOTAL	537,827	11,682	2,064	5,526	3,401	677

SUMMARY OF VITAL EVENTS FOR NATIVE REGIONAL CORPORATIONS - BIRTHS, DEATHS, MARRIAGES, DIVORCES AND ADOPTIONS, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF RESIDENCE	BIRTHS	DEATHS	MARRIAGES	DIVORCES	ADOPTIONS
AHTNA	53	11	27	5	
ALEUT	190	18	85	10	2
ARCTIC SLOPE	149	32	24	17	17
BERING STRAITS	232	46	56	27	26
BRISTOL BAY	217	39	41	10	5
CALISTA	622	102	103	18	37
CHUGACH	193	45	93	50	6
COOK INLET	6,215	1,037	3,183	2,188	390
DOYON	2,074	343	987	570	101
KONIAG	309	51	154	81	13
NANA	214	49	37	2	12
SEALASKA	1,213	291	736	423	68
UNKNOWN	1	0	0	0	0
TOTAL	11,682	2,064	5,526	3,401	677

INTRODUCTION

Purpose

The Vital Statistics Annual report is designed to provide the reader with an overview of the vital events occurring in the state of Alaska during 1986 and 1987. In addition, the report will look at specific health trends for the past five to ten years. Population data, birth statistics, death statistics, risk factors in pregnancy, marriage/divorce statistics, and adoption data are presented. For those who desire a more detailed breakdown of the vital events data, a supplementary volume containing over 300 tables of data by race, sex, age, census area and regional health corporation, is available upon request.

Who Needs Vital Statistics?

Maybe you do. The Bureau of Vital Statistics Annual Report is used by many people who are interested in the health and safety of Alaskans. Anyone who needs facts about Alaska's people may find that the statistics presented in this report can provide useful information. Health care administrators will find information that is useful in making program planning decisions. Researchers will find information that can assist them in answering important questions relating to health issues such as the causes of infant deaths. Reporters may need facts and figures for a news story about teen pregnancy. Business people will find information on births in their area to help them in developing a plan to open a maternity shop. The March of Dimes will find data to use when deciding on funding priorities in their fight against birth defects. From doctors to health planners to legislators to firemen and health educators, many people find this report to be an important tool.

The Bureau constantly strives to improve the quality and presentation format for the statistics which we gather. The annual reports for 1986 and 1987 are being combined into one document at this time in order to provide the needed information in a more cost effective manner. A slightly different approach is used in reporting the data for these two years. There are two separate volumes to the 1986-87 Annual Report.

This volume of the report provides information relating to general trends in population, fertility, infant mortality, birth rates, causes of death and marriages/divorces. It will meet most needs for information on Alaska's health trends. For those who require greater detail on vital events in their census area or regional corporation, the Bureau publishes a separate supplement to the 1986-87 Vital Statistics Annual Report, consisting of approximately 300 tables of frequencies and rates for births, deaths, adoptions, marriages and divorces. These supplementary tables will likely be needed only by health care planners or administrators.

If you require this level of detailed study or have unique research needs that may be addressed by the vital statistics database, contact the Bureau's research section:

Debra Andereggen, Research Analyst
Bureau of Vital Statistics
Department of Health and Social Services
P.O. Box H
Juneau, AK 99811-0675

(907) 465-3038

Ideas and comments on the new format are welcomed, as well as concerns about reported figures. With the help of readers like you, we can continue to improve our reporting of vital events in Alaska.

How is This Report Organized?

This volume of the 1986-87 Annual Report is intended to provide information on key health issues for the period. Information on vital events is presented in this report in ten major sections:

EXECUTIVE SUMMARY OF VITAL EVENTS IN 1986-87--This section provides an overview of the most significant health statistics for Alaska for 1986 and 1987. It can be found in the front of this volume, following the Table of Contents and preceding the Introduction.

INTRODUCTION--This section provides general information about vital statistics data sources, accuracy of the data, and the statistics which are used in the report. Further it provides information on the population of the state, general trends in population, and the racial composition of the state. The effect that small numbers in the population of the state may have on the stability of health statistics is also discussed.

PROGRESS ON THE PUBLIC HEALTH 1990 OBJECTIVES--This section provides information on Alaska's progress toward the 1990 objectives for specific areas which can be addressed by the Vital Statistics database. Progress in Alaska and the nation with regard to infant mortality, maternal mortality, low birth weight, motor vehicle fatalities and other unintentional injuries as well as suicide is discussed.

BIRTHS--This section summarizes numerous statistics on births for 1986 and 1987. Birth rates, total births, fertility rates, and births to specific groups such as Alaska Natives or teen mothers are reported. Trends in birth rates and fertility are charted over several years.

INFANT DEATHS--Infant mortality rates for both neonatal and post-neonatal periods are discussed. Differences between ethnic groups in terms of infant mortality is also addressed. Major causes of death for infants in Alaska are reported.

RISK FACTORS IN PREGNANCY--This section looks at the definition of adequate prenatal care and whether the State is making progress toward providing more mothers with adequate care during pregnancy. It goes on to identify and discuss factors which are correlated with increased risk of inadequate prenatal care, infant mortality, and low birth weight.

DEATHS--The statistics for leading causes of death, age-specific death rates, age adjusted death rates and standardized mortality rates are presented. There is some discussion of trends for major causes of death such as unintentional injuries and accidents and suicides.

MARRIAGES--The trends in recent years for marriages and marriage rates are analyzed, along with descriptive information concerning the median age of brides and grooms.

DIVORCES--Descriptive information is presented concerning the length of the marriage for those getting divorced and the proportion of divorces involving children. Recent trends in the divorce rate are also described.

ADOPTIONS--Basic descriptive information, such as the total number of adoptions and the number of Native children adopted by Native parents and the number of children adopted by their step parents, is presented.

APPENDICES--Information is presented in the appendices on the definitions of various terms in this report, the census area boundaries, Native Regional Corporation boundaries, codes for the causes of death, technical notes on the calculation of statistics used in this report, copies of the legal certificates used and DOL estimates of the population of the state by age and sex.

How Do We Get Information?

When an Alaskan has a baby, a process begins to record the event on paper. Either the hospital medical records staff, physician, or midwife prepares a birth certificate. When someone dies, the hospital or funeral home staff or the local coroner prepare a death certificate which is signed by the attending physician. Local recording districts collect the records and send them to Juneau. Alaska also maintains a document exchange with other states, whereby we obtain copies of certificates for births and deaths of Alaskan residents when they occur outside of the state. Official legal documents recorded with the Bureau serve as the basis for the statistics presented in this report. The data are analyzed using a variety of techniques, once they have been checked and coded and entered into our computer database.

Population information is provided by the Alaska Department of Labor and the U.S. Bureau of Census. The population numbers presented in this report are estimates, and not actual population counts. Estimates for past years may be updated by the Department of Labor from time to time for better accuracy. As a result, the Bureau of Vital Statistics may revise birth or death rates based upon these most up to date Department of Labor estimates. Thus, certain figures presented in this report may differ slightly from those published in earlier reports.

Is the Information in This Report Accurate?

A number of procedures insure the accuracy of the Vital Statistics data. When the official birth or death record is received in the Bureau of Vital Statistics, trained document processors review the documents for completeness and for unusual responses. If a missing or questionable response is found, the hospital or magistrate's office is sent a query letter which asks them to check the information and complete the document or indicate whether a change is needed. After all of the information is received the legal document is sent to data entry. Copies of the birth, death, marriage and divorce documents are included in the appendix of this report, for those who are interested in knowing more about what information is collected.

In the data entry section, the information is entered into the computer not once, but twice. This independent keying of the data allows us to compare the two data sets and identify any piece of information which differs even slightly in one or the other set. This is referred to as "double entry verification" of the data. It is nearly impossible to enter an error the same way on two separate occasions. Thus, the information which is verified is approximately 99.9 percent accurate.

In addition to this systematic check, we conduct a number of tests of the information once it is entered into the database. Special computer programs are used which identify birth or death certificates with very high or very low values for items like birth weight or mother's age. Once the questionable information is identified we look at the original birth or death record to determine whether the questionable information is correct. While it is unusual to have a mother who is under 14 years old, we do have a couple each year. Even though it is unlikely that a live birth would occur which is under 2 pounds (750 grams), there are a few each year.

An internal consistency check is also run, comparing the values for two separate parts of the certificate which should be related in some way. For example, one part of the death certificate, completed in cases where a coroner's inquest is involved, asks whether this death is an accident, suicide, homicide or undetermined whether the death was accidental or intentional. Another portion of the certificate contains the information about the underlying cause of death which is completed by the attending physician or the pathologist. This second section is coded by our trained staff nosologists using the International Classification of Diseases (ICD-9) coding system which contains thousands of specific cause of death codes. If a death was an accident, the cause of death code assigned should be between 800 and 949.9. If the death was a suicide, the code assigned should be between 950 and 959. Homicides should be between 960 and 969. When values outside these limits are observed, the original certificate is checked to determine the reason for the discrepancy and corrections are made to the data.

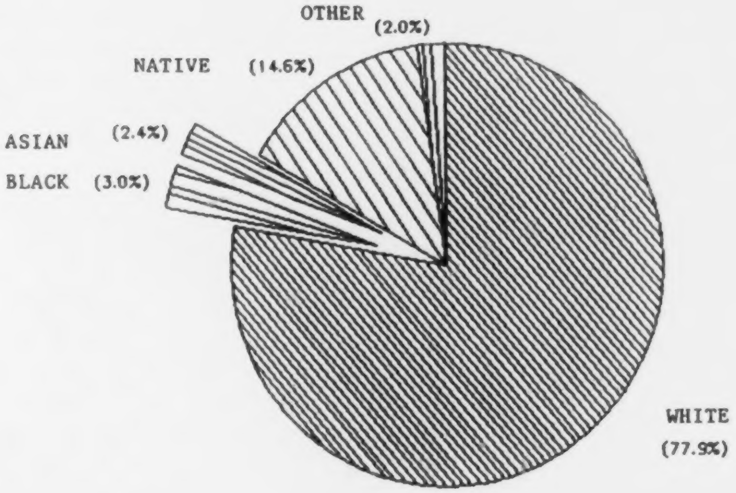
Another way in which the cause of death is confirmed is by the review of our information which is done by the National Center for Health Statistics (NCHS). Periodically, the Bureau of Vital Statistics sends data to the NCHS for independent coding of the cause of death by the Center's nosologist (trained and experienced cause of death coder). Any discrepancies between our assigned codes and the NCHS assigned codes are checked and reconciled. More detailed information on the specific cause of death codes which are used can be found in the appendix.

A recent independent validation study conducted at the University of Alaska Anchorage looked at the accuracy of some of the information on birth certificates maintained by the Bureau of Vital Statistics, as a part of a larger research project. McNaughton found that the Bureau's data tape agreed almost perfectly with the hospital delivery room records. The study reports a correlation coefficient of .998 between the two sources of birth weight and a correlation of .91 for APGAR score information. This is an exceptionally good correlation, reflecting the high degree of accuracy of the data. McNaughton concludes "the validation study demonstrated the data set was relevant and complete, as defined by the study, and was also accurate."[1]

The Population and This Report:

The Alaska Department of Labor estimates that 537,800 people lived in Alaska in 1987, almost 10,000 less than in 1986. Figure 1.01 shows that in 1987 the ethnic composition of Alaska was predominantly White, with Alaskan Natives representing the largest minority group (about 15 percent). Much of Alaska's population is concentrated in Anchorage. Approximately 43% of the estimated population lives in Anchorage, 24% live in other areas considered urban by U.S. census standards, and 33% live in areas with less than 2,500 people.[2]

Figure 1.01
RACIAL COMPOSITION OF ALASKA, 1987[3]



---

[1] McNaughton, M.S. "Selected Host and Environmental Factors and the Development of HIB and Pneumococcal Disease in Alaska Native Infants of the Yukon-Kuskokwim Delta," University of Alaska Anchorage, May, 1989, p.47.

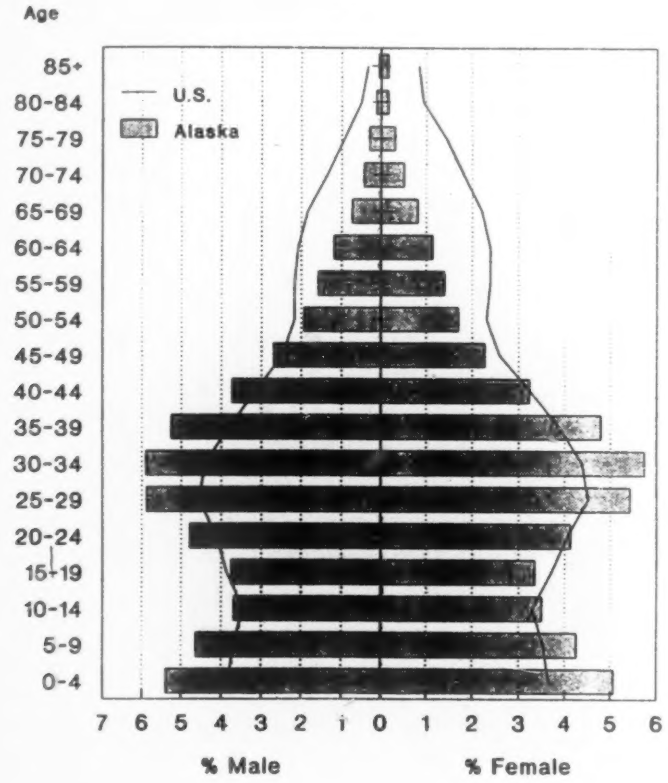
[2] Department of Labor, Alaska Population Overview 1986 and Provisional 1987 Estimates, August 1989, computed from information on p.85.

[3] Williams, Greg, "Alaska's Native Population: An Updated Profile," in Alaska Economic Trends, Department of Labor, December 1988, p.10-11.

The composition of Alaska's population has a marked effect on vital events. In terms of population size, geographic size, age and race ratios, Alaska differs greatly from all other states. While Alaska is the largest state in geographic size, it has the second smallest population of any state. Only Wyoming has a smaller number of residents.[4]

Alaska has a youthful population with a higher proportion of people under 45 years of age, as compared to the rest of the nation. Please refer to Figure 1.02. Only 3.6 percent of the Alaska population is age 65 or older. The 65 year old and over population represents 12.3 percent of population of the U.S. as a whole. The larger proportion of young people in Alaska tends to bring more babies into the world. Alaska's birth rate is over forty percent higher than the rest of the nation. In terms of causes of death, a younger population may result in fewer people dying from heart disease and cancer, while more deaths may be associated with other causes such as unintentional injuries.

Figure 1.02 Alaska and U.S. Population Percent Distribution by Age and Sex, 1987[5]



---

[4] The Book of the States, 1988-89 edition, volume 27, The Council of State Governments, 1988, p. 275.

[5] Alaska Department of Labor, August 1989, op. cit., p.25.

What Effect Does the Small Population Have on Health Statistics?

Frequently, there can be misinterpretations of the statistics which arise from the small numbers of events observed in our research for any given year. When small numbers of events such as births or deaths occur, chance may cause fewer events to occur in a particular year (i.e. more births or deaths occur before January 1 and after December 31 of that year). Conversely, the following year more events may occur by chance (i.e. more births or deaths happened after January 1 and before December 31 of the year in question). In this situation, it may look like birth rates or death rates are increasing when they aren't truly different.

This is essentially a sampling problem involving time frames. Vital events occur at random intervals and with varied frequency over time. Some years you may capture more births in one year and fewer in the next. Because of this variation in the frequency of vital events over time, and especially with the small numbers involved when dividing the data by race or age, chance alone can account for the changes from year to year.

When the number of events in a given year is too small to provide statistically valid information, this report provides an analysis of data on health outcomes over several years to provide larger numbers and identify significant trends. Typically, the time period from 1982-87 is the unit of analysis. Some three year averages are also employed to stabilize the numbers and control for chance variation from year to year. Occasionally, with events that are extremely rare, such as maternal mortality, even longer periods are used as the unit of analysis.

What Statistics are Used in this Report?

Statistics are presented which indicate whether any observed change in rates is likely to be due to chance alone, or whether it is likely to be a "true" change. Where changes are statistically significant, this fact is specifically noted in the text of the report. A brief explanation of each statistic used in the report is found below. For those who are interested in how these statistics are calculated, there is a more detailed treatment of the subject in the technical notes in the appendix of the report.

Several statistics are used to evaluate the significance of findings. The first one is the confidence interval. Any measurement will have some amount of error or variation built in. This is true whether the measure is a yard stick or a health statistic. In the instance of the yard stick, you may find that you measure 5 feet 7 inches most of the time, but on one occasion you find that you measure 5 feet 7 1/2 inches. Have you grown a half inch? Probably not, if you are over twenty five years old. What is more likely is that one or more of the following things has happened: 1) you stood up taller, 2) you wore thicker soled shoes or socks, 3) whoever marked your height made the line slightly above your head instead of at the top of your head, or 4) the yard stick has an error built in.

With other measures, such as health statistics, the sources of error are more difficult to identify. However, we know that the chance fluctuations in events happening during one year will effect the rates observed and that sample sizes will effect our results in certain ways. We can estimate the amount of measurement error present in the rate through the calculation of a confidence interval. The "true" value will be between the lower and upper limits. We use the confidence interval to evaluate whether the changes we see are really something to get excited about.

In the height measurement example above, the observed height of 5′ 7 1/2" would fall within the confidence limit of 5′ 6 1/2" to 5′ 7 1/2" ninety five percent of the time. This means that the change is interesting, but not statistically significant and may not be a "true" change because the measurement has a half inch error built in. Changes which fall outside the confidence interval are likely to be "true" changes which indicate that we are making real progress toward improving the health of Alaskans.

Another statistic which is used in the report is the Chi-square test. The Chi-square test is used only with measures which place cases into categories. The test indicates whether the results from the two measures are about what one would expect if the two were not related. An example which will help make this clear is discussed in the appendix of the report in the technical notes. The Chi-square test is covered in most standard statistical texts. However, the actual formula is treated in the technical notes in the appendix of this report.

The last statistical technique which will be discussed in this section is regression analysis. This technique is used to develop models to determine trends in health outcomes and predict whether we will be likely or unlikely to meet specified goals by a particular date.
The most commonly used technique of regression analysis is the ordinary least squares, also known as the general linear model. It has several uses, but the particular use that is employed in this report is a technique for estimating the formula for a line which will describe or predict the relationship between two variables.

For instance, the relationship between the annual birthrate and time over the past ten years can be described. While from year to year there are some rates that are higher and some that are lower, regression analysis will find a line of "best fit" for the data.

The general linear model does this by the use of a formula which looks at how each observed value differs from the mean for that variable. The line of best fit is determined by the sum of the least-squares of the residuals. For those who are interested, the technique is explained further in the technical notes in the appendix.

A Word About Minority Groups:

Alaska Natives, Blacks, and Asian/Pacific Islanders represent the largest minority groups in Alaska. These groups often have different cultural patterns, living conditions, and may have differing health care needs and experiences.

In 1987, Alaska Natives represent the largest minority group in our state with 78,600 people according to the Alaska Department of Labor estimate, or about 15 percent of Alaska's population. The Alaska Department of Labor estimates the average number of children in each Native family at 3.57 in 1987, compared to 2.07 children on average for White families.[6] Alaska Natives are a young population. The median age of Alaska Native males was 22.3 years in 1987, compared with 29.2 for White males. In that same year, Native females median age was 23.3 years, compared with 29.3 for White females.[7] Native Alaskans health needs are largely served by Native Regional Corporations and the Indian Health Service.

The Black population of the State represents about 3 percent of the total population (16,400 people in 1987) and tends to be focused in the urban areas. The military represents the primary employer of Blacks in Alaska, according to the Department of Labor.[8]

Asians and Pacific Islanders represent another small minority population, about two percent of Alaska's people. It is estimated by the Department of Labor that 13,100 Asian and Pacific Islanders lived in Alaska in 1987. There has been a substantial Asian immigration to Alaska in this decade. In 1986 alone, 1,715 Asian immigrants were admitted to Alaska. About half of these immigrants were from Korea and the Philippines.[9]

---

[6] Williams, Greg "Alaska's Native Population: An Updated Profile," in Alaska Economic Trends, Alaska Department of Labor, December, 1988, p.12.

[7] Williams, Greg, December, 1988, op. cit., p.13.

[8] Williams, December, 1988, op. cit., p. 11.

[9] Williams, December,1988, op. cit., p.11.

How Does One Decide the Race of a Person?

The National Center for Health Statistics (NCHS) mandates a formula, which does not simply assign race to a child based on the race of the father or that of the mother. Based on the current NCHS formula, certain races take precedence over others. The minority race will be assigned when a child is half White and half any minority race (e.g. Black, Native American, Asian). Any Hawaiian ancestry will take precedence over any other racial group. This bias toward assigning certain races to children of mixed heritage has consequences. Minority populations are growing much more rapidly than White populations. Some of this discrepancy in growth rates may be accounted for by the NCHS formula.

Beginning in 1989, the National Center for Health Statistics has revised the formula so that future data will assign the child's race according to the race of the mother. If the mother is of mixed racial ancestry, the first mentioned race of the mother which appears on the birth certificate will be assigned to the child.

Alaskan Population Trends:

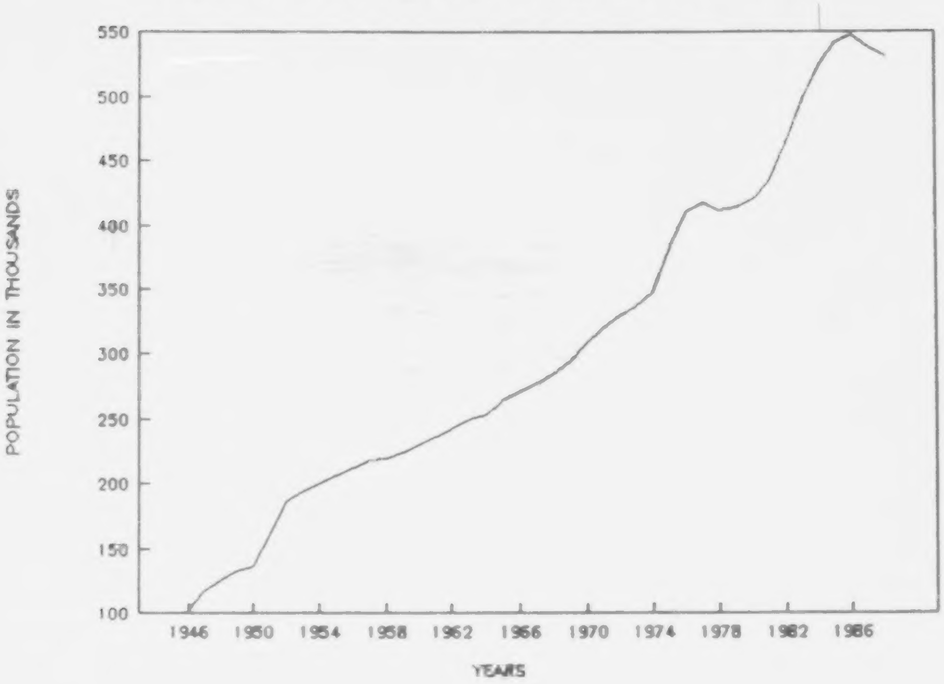
The recent history of Alaska has been one of tremendous growth: "the population of Alaska in 1986 is almost four times what it was in 1950, just 36 years ago. Anchorage alone is currently almost twice as large as Alaska was around 1950. Natural increase in that time period has been equal to about 57% of the population increase. Major increases in population due to migration have occurred in three primary periods since 1950. The first was 1951-1952, the second was in 1975-76 and the third was 1982-1984. Historically, there were net losses of migrants in 1986-88, 1978-80, 1956-59 and 1964 due to economic slowdowns."[10] Please see Figure 1.03 for a graphic presentation of Alaska's growth over the past 40 years.

---

[10] Alaska Department of Labor, Alaska Population Projections, October 1986, p.13-14.

Figure 1.03

ALASKA POPULATION TRENDS 1946-88



The population growth of the early 1980s appears to be over. "Alaska's population grew to a high of 547,600 in 1986, but fell to 537,800 in 1987."[11] From January 1, 1986 to December 31, 1986, Alaska gained 10,067 persons through natural increase (12,198 births minus 2,131 deaths). "Alaska had a net loss of 19,644 persons through migration in 1986-1987."[12] January 1, 1987 to December 31, 1987, Alaska gained 9,474 persons through natural increase (11,682 births minus 2,208 deaths). Alaska experienced a net loss of 16,198 persons through migration in 1987-1988.[13]

---

[11] Williams, Greg, 1988 Estimates of Alaska's Population, Department of Labor News Release, July 10, 1989.

[12] Williams, July 1989, ibid.

[13] Williams, July 1989, ibid.

"Compared to the pipeline "boom" of the 1970s, the "boom" of the early 1980s has been bigger and less stable."[14] The current economic slump is larger than that experienced in the late 1970's when pipeline construction ended.[15] Historically, this type of economic recession has had a significant effect on births and deaths. During the great depression of the 1930's the U.S. birth rate plummeted, while deaths from certain causes, like suicide, increased. One of the areas this report will examine is the relationship between the current economic down turn and vital events.

For the convenience of the reader, the current Department of Labor population estimates for each census area for 1985-87 are reproduced in Table 1.01 on the following page. It should be reiterated that these numbers are not actual population counts. Until the 1990 census is completed, all population figures must be estimated through use of complex demographic formulas. Specific population estimates for particular age groups and for males and females for 1986-87 can be found in the appendix.

---

[14] Williams, July 1989, ibid.

[15] Williams, July, 1989, ibid.

Table 1.01

POPULATION OF ALASKA BY CENSUS AREA AND YEAR

Census Area	1985	1986	1987
Alaska	541,300	547,600	537,800
01 North Slope	5,422	5,374	5,498
02 Northwest Arctic	5,856	5,885	6,048
03 Nome	8,084	8,118	8,229
04 Yukon-Koyukuk	9,269	9,452	9,408
05 Fairbanks-North Star	71,984	73,114	72,433
06 Southeast Fairbanks	7,090	7,017	6,848
07 Wade Hampton	5,614	5,632	5,856
08 Bethel	13,053	13,100	13,301
09 Dillingham	5,825	5,956	6,103
10 Bristol Bay	1,364	1,376	1,429
11 Aleutian Islands	8,559	8,712	8,401
12 Matanuska-Susitna	37,670	39,974	39,050
13 Anchorage	233,870	235,133	227,974
14 Kenai	40,645	41,653	40,871
15 Kodiak Island	13,525	13,467	13,469
16 Valdez-Cordova	8,782	8,779	8,726
17 Skagway-Yakutat-Angoon	3,875	3,953	3,974
18 Haines	2,034	2,036	1,971
19 Juneau	26,037	25,998	24,966
20 Sitka	8,110	8,128	8,252
21 Wrangell-Petersburg	6,866	6,789	6,808
22 Prince of Wales	5,143	5,225	5,392
23 Ketchikan	12,623	12,729	12,793

Source:Greg Williams, 1988 Estimates of Alaska's Population, Department of Labor News Release, July 10, 1989.

ARE WE MEETING THE 1990 HEALTH OBJECTIVES?

The United States Public Health Service, in 1979, published Healthy People: Surgeon Generals Report on Health Promotion and Disease Prevention, which assesses current, preventable health threats. To reduce such threats, the report proposes age-related mortality and morbidity reduction goals for 1990. Progress toward three health care areas can be measured with vital statistics data: pregnancy and infant health, accident prevention and injury control, and stress reduction and violent behavior. Within these three general areas, the report identifies specific objectives. The following section summarizes the current progress toward the objectives here in Alaska and nationally. Each of the 1990 objectives is shown in bold, followed by a discussion of the progress toward that specific objective.

Pregnancy and Infant Health

* **By 1990, the national infant mortality rate should be reduced to no more than nine deaths per 1,000 live births.**

Progress: Alaska is a considerable distance from achieving this objective. Our infant mortality rate has declined from 14.3 in 1979 to 10.7 in 1987, (using three year averages). The changes are statistically significant. At the current rate of change (3 percent reduction per year), the State of Alaska will not be likely to reach this objective by 1990. The U.S. rate is 10.4 per thousand live births in 1986, and 10.0 per thousand in 1987.[16]

* **By 1990, no county and no racial or ethnic group of the population should have an infant mortality rate in excess of 12 deaths per 1,000 live births.**

Progress: Alaska has yet to achieve this health care objective for Alaska Natives, our largest minority group. Infant mortality has decreased significantly since 1979 when the 1990 objectives were published (from a three year average of 21.8 in 1979 to 14.5 in 1987). If the current rate of change continues (4 percent reduction per year), Alaska will be unlikely to realize this objective by 1990.

---

[16] NCHS, Annual Summary of Births, Marriages, Divorces and Deaths: United States, 1987, Provisional Data From the National Center for Health Statistics, NCHS MONTHLY VITAL STATISTICS REPORT, vol. 36 No. 13, July 29, 1988, U. S. Public Health Service, Centers for Disease Control, p. 1.

- **By 1990, the neonatal death rate (deaths of all infants up to 28 days old) should be reduced to no more than 6.5 deaths per 1,000 live births.**

  Progress: Alaska has met this objective in 1986 and 1987 with neonatal infant mortality rates of 5.7 and 5.9 (using three year averages). The decreases have been dramatic in the past eight years (from 8.7 deaths per thousand live births in 1979 to 5.9 in 1987). The U.S. nearly met this objective with a rate of 6.7 deaths per 1,000 births in 1986, and achieved it in 1987 with a provisional rate of 6.5 per thousand live births.[17]

- **By 1990, the maternal mortality rate should not exceed five per 100,000 live births for any county or for any ethnic group (e.g., Black, Hispanic, American Indian).**

  Progress: This objective is difficult to assess since so few maternal deaths occur in any year. Only one death in 1986 was reported as pregnancy related out of 12,198 live births. Several years (1979-86) were averaged to determine a reasonably stable rate of 6.7 maternal deaths per 100,000 live births. Six maternal deaths occurred in this eight year period out of 89,472 births. Causes of death were recorded as hemorrhage, ectopic pregnancy, hypertension and embolisms.

  The Indian Health Service reports a maternal death rate for American Indians and Alaska Natives of 8.2 in 1984-86.[18] The U.S. rate is 7.2 in 1986.[19] According to our calculations the rate in Alaska is lower than the national rate.

---

[17] NCHS, Annual Summary of Births, Marriages, Divorces, and Deaths: United States, 1987, ibid., p.23.

[18] Indian Health Service Trends in Indian Health, U.S. Public Health Service, Indian Health Service Office of Planning, Evaluation and Legislation, 1989, p. 24.

[19] NCHS, Advance Report of Final Mortality Statistics, 1986, Final Data from the National Center for Health Statistics, NCHS MONTHLY VITAL STATISTICS REPORT, vol. 37, No. 6, U. S. Public Health Service, Centers for Disease Control, September 30, 1988, p. 9.

- **By 1990, the incidence of infants born with the fetal alcohol syndrome (FAS) should be reduced by 25 percent.**

  Progress: Currently, the Bureau does not have data on this critical objective. The new birth certificates which went into use in 1989 will collect more information on this serious health problem.

  The Alaska Native Health Board has estimated that the current rate of FAS is 4.3 per thousand live births in the Alaska Native population.[20] The national FAS rate is estimated at between 1 and 2 per thousand live births.[21]

- **By 1990, low birth weight babies (under 2,500 grams) should constitute no more than five percent of all live births.**

  Progress: This objective has been met in Alaska. In 1986 and 1987, the rate of low birth weight births was 4.8 percent and 4.7 percent respectively. The U.S. has not yet achieved this objective as the low birth weight rate in 1986 for all races is 6.8 percent.[22]

- **By 1990, no county and no racial or ethnic group of the population (e.g., Black, Hispanic, American Indian) should have a rate of low birth weight infants that exceeds nine percent of all live births.**

  Progress: Alaska has achieved this objective for both our Black and Native populations. In 1986, the low birth weight rate was 5.6 percent for Alaska Natives and 8.7 percent for Blacks.

  Nationally, we have not achieved the 1990 objective for the Black population. The low birth weight rate for this group remains at 12.5 percent in 1986.[23] However, American Indian and Alaska Natives have a national rate of 6.0 percent in 1984-1986, lower than the overall U.S. rate of 6.8 percent.[24]

---

[20] Weeks, Maureen, Prenatal Care in Alaska: More Costs Less, Senate Advisory Council, March, 1988,p.72-73.

[21] Condon, John, "The Spectrum of Fetal Abuse in Pregnant Women", The Journal of Nervous and Mental Disease (September, 1986), p.509.

[22] NCHS, Advance Report of Final Natality Statistics, 1986, Final Data from the National Center for Health Statistics, NCHS MONTHLY VITAL STATISTICS REPORT, vol. 37, No. 3, U.S. Public Health Service, Centers for Disease Control, July 12, 1988, p.30.

Accident Prevention and Injury Control

* **By 1990, the death rate from drowning should be reduced to no more than 1.5 per 100,000 persons.**

Progress: Alaska is far from this goal. In 1986, drowning accounts for 15.9 deaths per 100,000 persons in Alaska. Out of 87 deaths due to drowning in 1986, 70 percent (61) were boating related. Since the publication of the 1990 objectives in 1979, the already high death rate from drowning (12.3 per 100,000) has actually increased.

The Public Health Service states that many complex factors, both human and environmental, are associated with drowning. Alcohol consumption, for example, is associated with about 50 percent of young adult and adult drownings.[25]

Other environmental factors in Alaska make drowning a more serious health problem for our state. Our lengthy coastline, high rate of recreational and commercial fishing, extensive recreational boating and numerous rivers, lakes and tide flats make Alaska a more dangerous environment than other states that have no coastline and little access to water related activities.

The national rate for drowning deaths was 2.2 in 1983 when the Public Health Service projected that this objective would be realized for the U.S. as a whole.[26] In 1986, the U.S. rate increased to 2.4 drownings per

---

[23] NCHS, Advance Report of Final Natality Statistics, 1986, ibid., p.30.

[24] IHS, 1989, ibid., p.21.

[25] U.S. Public Health Service, The 1990 Health objectives for the Nation: A Midcourse Review, November, 1986, p.134.

[26] U.S. Public Health Service, November, 1986, ibid., p.133.

100,000 persons[27], casting doubt on the prospect that this objective will be realized by 1990.

- **By 1990, the death rate from falls should be reduced to no more than two per 100,000 population.**

Progress: Alaska has a considerable distance to go in achieving this goal. Our current rate for deaths from falls in 1986 is 3.5 per 100,000 persons. While this is above the national goal, it is lower than the U.S. rate (4.7). A large proportion of the Alaskan deaths that are fall related, are due to mountaineering accidents (7 out of 17 deaths in 1987 were climbing related---over 40 percent of deaths due to falls).

Mountains which claimed the lives of Alaskans in 1986-87 included Pioneer Peak, Mt. McKinley, the Mentasta Mountains, the Black Rapid Glacier, the Chugach Range, Mt. Eccles and the mountains near Yakutat.

We had nineteen deaths from falls in 1986 and seventeen deaths in 1987, compared to eight deaths in 1979 when the 1990 objectives were introduced. The death rate for falls has increased during this time period from 1.96 per 100,000 in 1979 to 3.2 per 100,000 in 1987.

This change is not statistically significant and may be due to chance rather than reflecting any real change in the health threat associated with falls.

- **By 1990, the motor vehicle fatality rate for children under 15 should be reduced to no greater than 5.5 per 100,000 children.**

Progress: Automobile fatalities continue to claim the lives of many Alaskan children, but we are coming close to achievement of this objective. In 1986, the death rate from motor vehicle accidents is 10.9 per 100,000 children (16 deaths per 146,840 population)[28] for children under age 15. The 1987 death rate for motor vehicle accidents involving Alaskan children fell to 5.6 per 100,000 population (8 deaths per 142,769 population). Alaska is now very close to achieving this objective.

---

[27] National Safety Council, Accident Facts, 1989 Edition, Published by the National Safety Council, 1989, p. 8, they derive their figures from the latest official figures from NCHS.

[28] Alaska Department of Labor, Alaska Population Overview: 1986 and Provisional 1987 Estimates, August, 1989, p.34.

The U.S. motor vehicle death rate is 7.0 per 100,000 in 1987 for children age 5 to 14 years.[29] The nation is not likely to achieve this objective without significant improvement in the next few years.

Control of Stress and Violent Behavior

* **By 1990, the rate of suicide among people 15 to 24 should be below 11 per 100,000.**

Progress: Suicide continues to be a critical issue for Alaskan health professionals. In 1986, 45 deaths of young people age 15 to 24 are attributable to suicide. The resulting death rate in 1986 is 49.5 per 100,000 persons age 15-24. In 1987, 28 deaths of young people age 15-24 are suicides. The death rate from suicide in this specific age group is 32.5 deaths per 100,000 population.

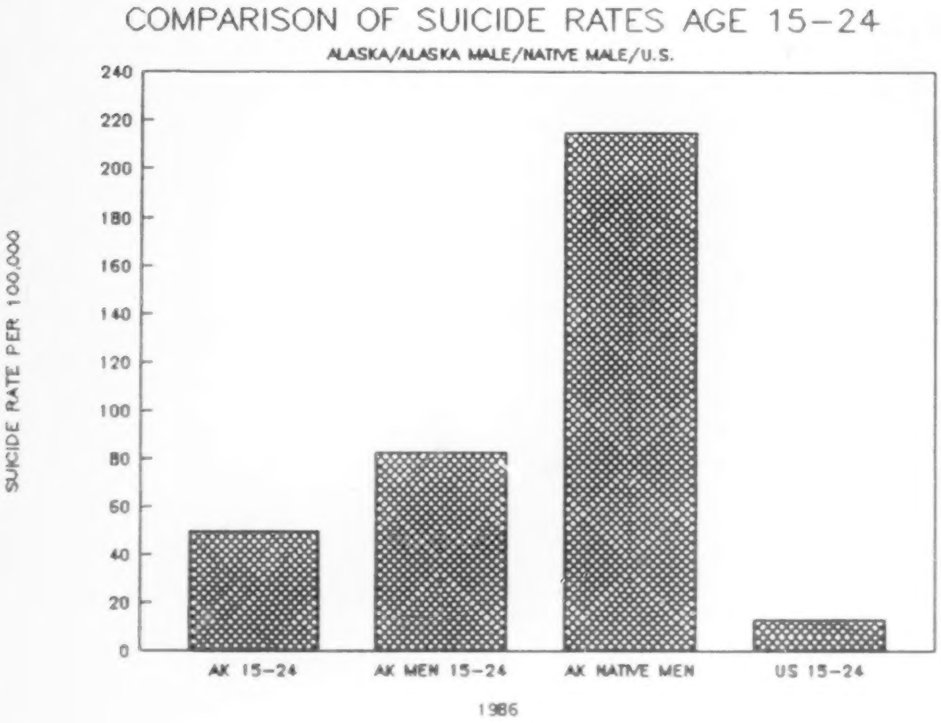
When one restricts the analysis to young men, especially young Native men, the situation becomes even more serious. Forty out of the 45 suicides in this age group in 1986 were young men. The death rate for Alaskan males of this age was 82.3 in 1986. Native Alaskan males of this age experienced a death rate of 215 per 100,000 persons, over four times the rate for the total population. The differences in rates are shown in Figure 1.04 on the next page.

Similar patterns are observed in 1987. Of the 28 suicides in this age group, 25 were young men, yielding a death rate from suicide of 54.5 for 15-24 year old males in 1987. Alaska Native males in this age group have a suicide death rate of 180.6 per 100,000 population in 1987, more than five times the rate for the general population of 15-24 year olds.

---

[29] NCHS, Advance Report of Final Mortality Statistics, 1987, Final Data from the National Center for Health Statistics, NCHS MONTHLY VITAL STATISTICS REPORT, vol. 38, No. 5, September 26, 1989, U.S. Public Health Service, Centers for Disease Control, p. 23.

Figure 1.04

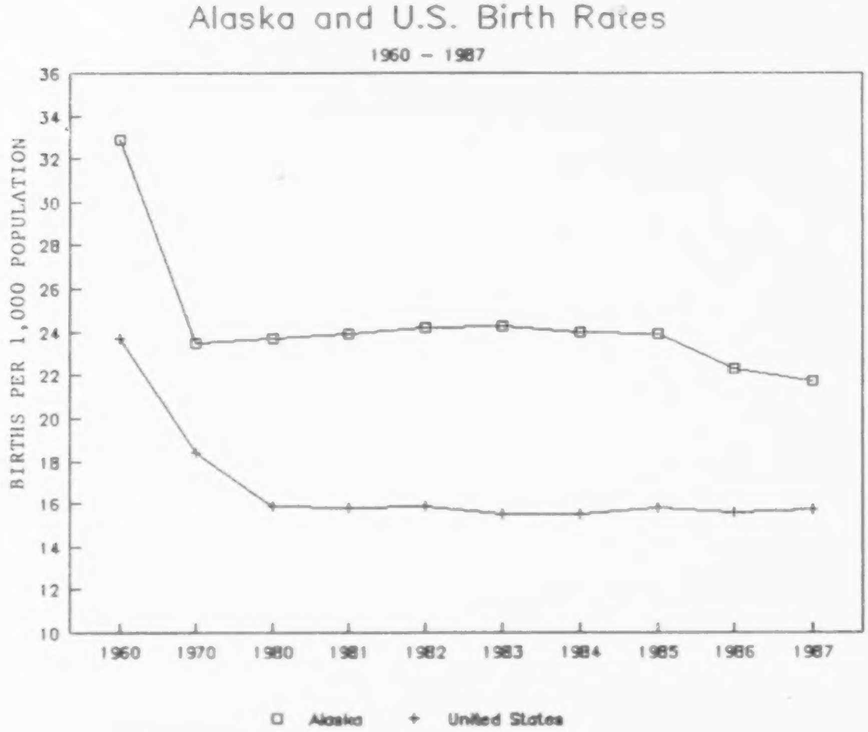

COMPARISON OF SUICIDE RATES AGE 15-24
ALASKA/ALASKA MALE/NATIVE MALE/U.S.
SUICIDE RATE PER 100,000
240
220
200
180
160
140
120
100
80
60
40
20
0
AK 15-24
AK MEN 15-24
AK NATIVE MEN
US 15-24
1986

BIRTHS

New Babies in Alaska:

In 1986, 12,198 babies were born to Alaskans. The birth rate in Alaska continues to exceed the rate for the nation as a whole, by 43% in 1986 and 38% in 1987. The 1986 Alaska crude birth rate of 22.3 births per thousand compares to the NCHS rate for the U.S. of 15.6.[16] In 1987, 11,682 births were recorded in Alaska. The birth rate for Alaska was 21.7 births per thousand population in 1987, compared to the NCHS provisional rate of 15.7 for the nation as a whole.[17] Figure 1.04 presents the Alaska and U.S. birth rates for 1960, 1970 and the 1980-87 time period. Over the five year period from 1982 to 1987, Alaska's birth rate shows a statistically significant decline, from 24.2 in 1982 to 21.7 in 1987. Further, the gap between Alaska's rate and the U.S. rate narrowed considerably in recent years.

Figure 1.05



---

[16] NCHS, Advance Report of Final Natality Statistics, 1986, Final Data From the National Center for Health Statistics, NCHS Monthly Vital Statistics Report, Vol. 37, No. 3, Supplement, July 12,1988, U.S. Public Health Service, Centers for Disease Control, p.15.

[17] NCHS, Annual Summary of Births, Marriages, Divorces, and Deaths: United States, 1987 Provisional Data From the National Center for Health Statistics, NCHS Monthly Vital Statistics Report, Vol. 36, No. 13, July 29, 1988, p.1.

What Were the Most Popular Names for Children Born in 1987?

This analysis was done to provide the reader a little respite from the typical analysis of health statistics. Similar information is gathered by other states and has been a part of the vital statistics report in previous years. Interestingly, with only a few exceptions, the same names are popular for girls in Alaska in 1987 as were popular in 1984. Jessica is still the number one choice, followed by Ashley and Amanda. These names were all in the top five in 1984 as well. Megan, Elizabeth and Brittany moved up in popularity since 1984 to join the top ten names.

The most popular names for boys born in 1987 were Christopher, Michael and Mathew, the same as the top names in 1984. Justin has gained popularity in 1987. All of the top ten names for boys and girls in 1987 are summarized in the chart below.

THE 10 MOST POPULAR NAMES FOR MALE AND FEMALE BABIES BORN IN 1987, ALASKA.

MALES		FEMALES	
1. Christopher	195	1. Jessica	167
2. Michael	178	2. Ashley	151
3. Mathew	122	3. Amanda	124
4. Ryan	105	4. Sarah	122
5. Joshua	103	5. Megan	89
6. Robert	97	6. Brittany	82
7. Justin	95	Jennifer	82
8. David	94	8. Rachel	74
9. James	90	9. Heather	68
10. Daniel	86	10. Elizabeth	65

Race Specific Birth Rates and Fertility Rates:

Alaska Native birth rates continued to be considerably higher than White birth rates in both 1986 and 1987. Table 1.02 provides information on race specific birth rates for the 1982-87 period. In 1986 the Native rate was 35.1 births per thousand population, while the White rate was 19.5 births per thousand population. In 1987, the Native rates increased to 35.8 per thousand, while the White rate decreased to 18.6 per thousand. Native birth rates are contrasted with the total for all Alaskans and with the birth rates for the White population in Figures 1.06 and 1.07.

Table 1.02
BIRTH RATES FOR THE U.S., ALASKA AND SPECIFIC RACES FOR 1980 TO 1987 *

YEAR	U.S. RATE	ALASKA RATE	WHITE RATE	NATIVE RATE
1980	15.9	22.9	21.4	34.3
1981	15.8	23.5	21.2	33.0
1982	15.9	24.5	22.0	35.3
1983	15.5	24.3	21.6	37.6
1984	15.5	24.0	21.8	35.7
1985	15.8	23.8	21.3	36.4
1986	15.5	22.3	19.5	35.1
1987	15.7	21.7	18.6	35.8

* Birth rates are births per thousand population

Figure 1.06

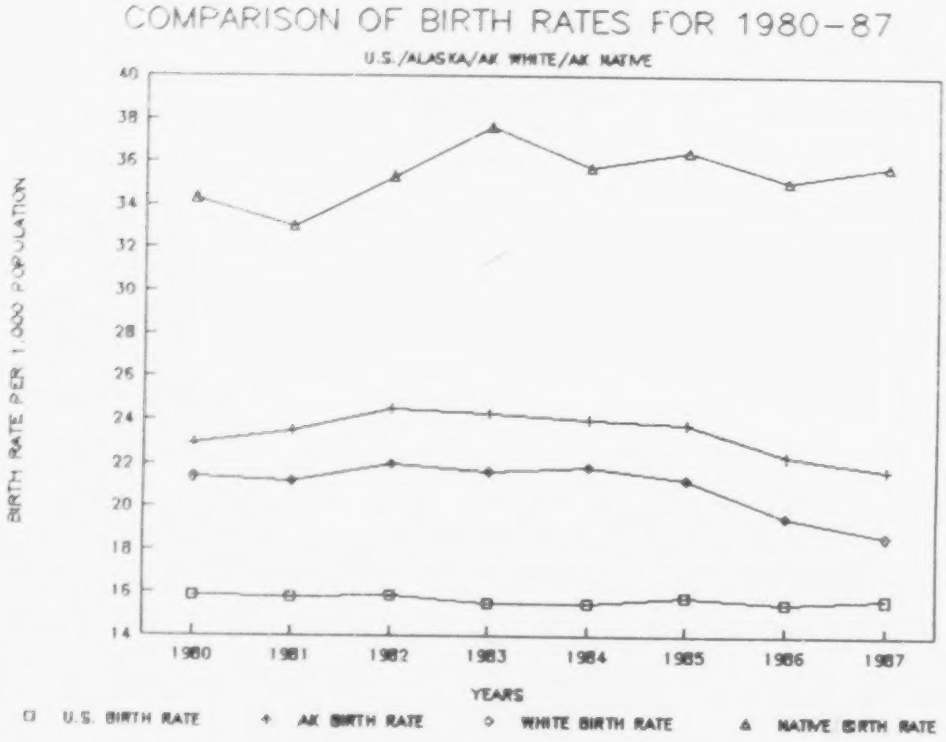


Figure 1.07

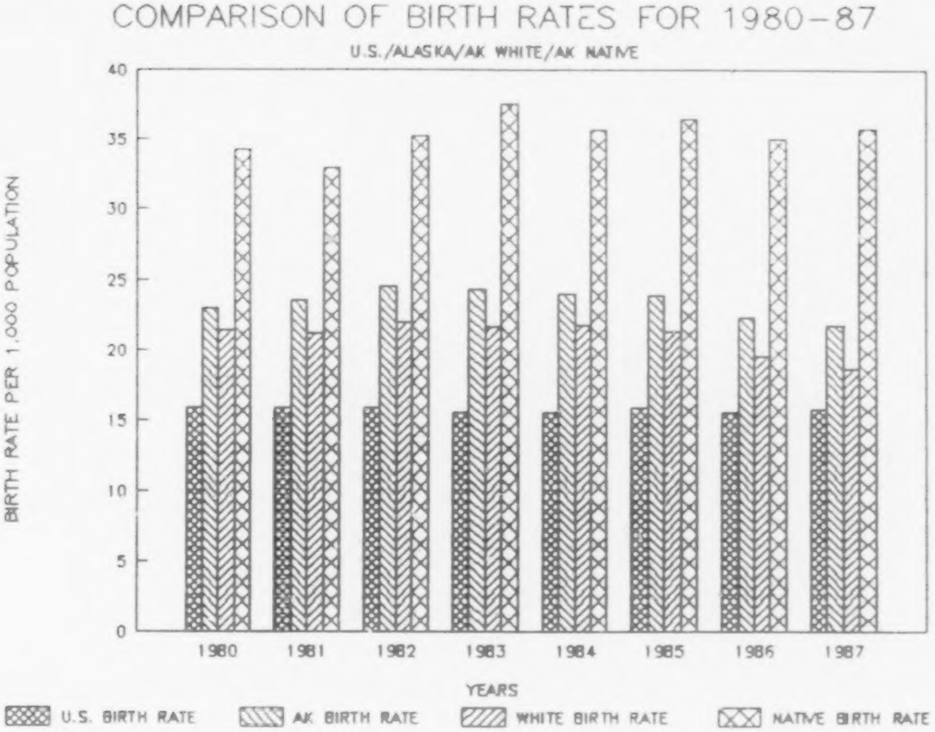


Table 1.03
FERTIILITY RATES FOR ALASKA AND SPECIFIC RACES FOR 1980 TO 1987 *

YEAR	ALASKA RATE	WHITE RATE	NATIVE RATE
1980	90.8	80.5	140.3
1981	89.3	80.9	135.6
1982	94.0	86.1	143.0
1983	92.5	84.5	150.9
1984	91.1	85.3	142.5
1985	88.6	78.1	149.0
1986	83.3	71.9	144.0
1987	81.3	68.7	148.5

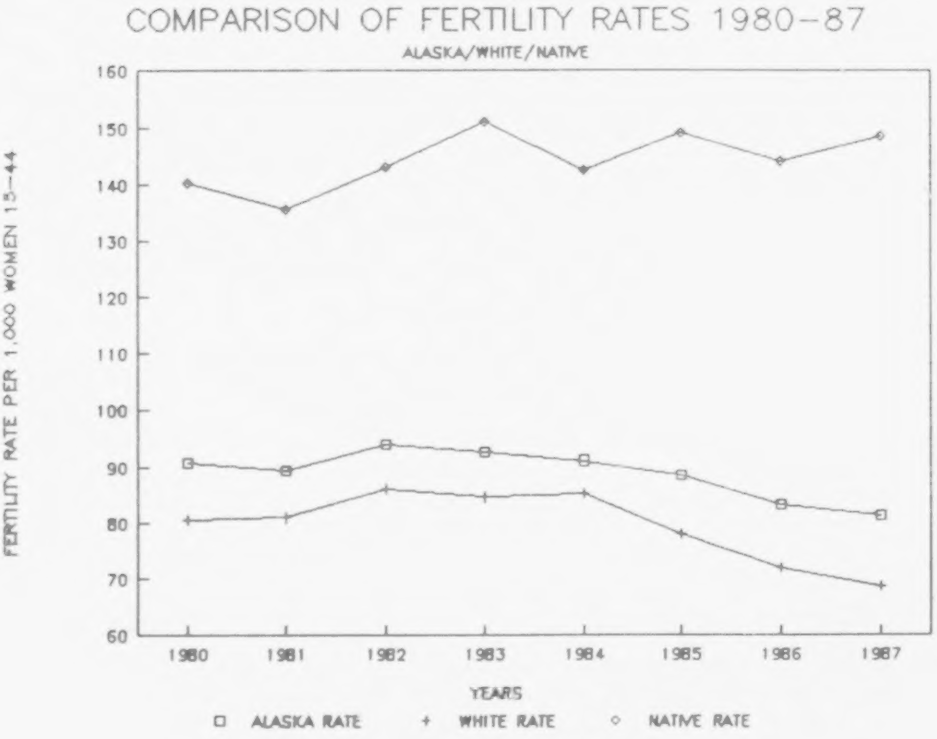
* Fertility rates are births per thousand women of childbearing age (15 to 44 years of age)

In the U.S. as a whole, Native women also have higher birth rates than other ethnic groups. The U.S. Indian and Alaska Native birth rate of 28 births per thousand population compares to the White rate of 15.6 births per thousand population in 1985 according to the Indian Health Service.[18]

Fertility rates (number of births per thousand women of childbearing age) in Alaska have steadily declined since 1982, with impressive reductions in 1986 and 1987 (from 88.6 in 1985 to 83.3 in 1986 and 81.5 in 1987). The change from 1985 to 1986 is statistically significant. From 1986 to 1987 the change in the overall birth rate is not sufficient to reach significance. During this same time period, Native women have experienced a slow but steady increase in fertility rates.

Please refer to Figure 1.08 for a graphic representation of the fertility rate for the State as a whole and for the two major ethnic groups over the 1980-87 period. The actual fertility rates for each group are displayed in Table 1.03.

Figure 1.08



---

[18] IHS, Trends in Indian Health 1989, Indian Health Service, U.S Public Health Service, 1989, p.20.

As described earlier, Alaska's 1987 fertility rate of 81.5 births per thousand women of childbearing age represents a sharp and statistically significant decrease from the 1985 rate of 88.6 births per thousand women. The rapid decline in the fertility rate of White women accounts for the major portion of the change in overall rates. The fertility rate for White women went from 78.1 in 1985 to 71.9 in 1986 and 68.7 in 1987. Changes in the observed rates for White fertility from 1985 to 1986 and from 1986 to 1987 are statistically significant. Some or all of the decrease in the White fertility rate in 1986 and 1987 could be associated with the economic down turn which occurred at this time. In periods of economic recession, lower fertility rates are commonly observed. Also, out migration of young people from the state may have resulted in fewer women of childbearing age remaining in Alaska.

The Native fertility rate decreased in 1986 (149.0 per thousand women in 1985 to 144.0 births per thousand in 1986), but increased the following year (148.5). The changes are not statistically significant.

Teen Births:

The teen fertility rates show no significant change over the 1982-1987 time period. The problem with attempting to assess the State's progress toward the 1990 objective to reduce teen fertility rates is that the number of births to teenagers is subject to large variances based on chance alone. Please refer to the technical notes for a more detailed discussion of the problems associated with statistics which are based on small numbers.

Although not statistically significant, the teen fertility rates for 1986 and 1987 are uniformly higher than in 1985, with the exception of 17 year olds where the rate is essentially unchanged in 1986 (54.1 in 1986 as opposed to 54.2 in 1985). When seven year trends in teen fertility (from 1980-87) were analyzed utilizing regression analysis, we found that the trend is nearly a flat line with little increase or decrease for specific ages. Average age-specific fertility rates are shown below in Table 1.04. Please refer to Figure 1.09 for a graphic presentation of teen fertility rates over the period 1981 to 1987. Further information on births by the age and race of the mother is provided in Tables 1.05 and 1.06 which follow.

Table 1.04
THREE YEAR AVERAGE FERTILITY RATES FOR TEENS *

YEAR	15 YRS RATE	16 YRS RATE	17 YRS RATE
1982	10.09	30.64	54.56
1983	10.04	29.71	54.90
1984	10.23	27.63	54.72
1985	10.52	25.79	53.90
1986	11.24	25.65	55.04
1987 **	11.61	26.63	55.69

* fertility rates are births per thousand women of a particular age.

** 1987 figures are only a two year average due to unavailability of 1988 data.

Figure 1.09

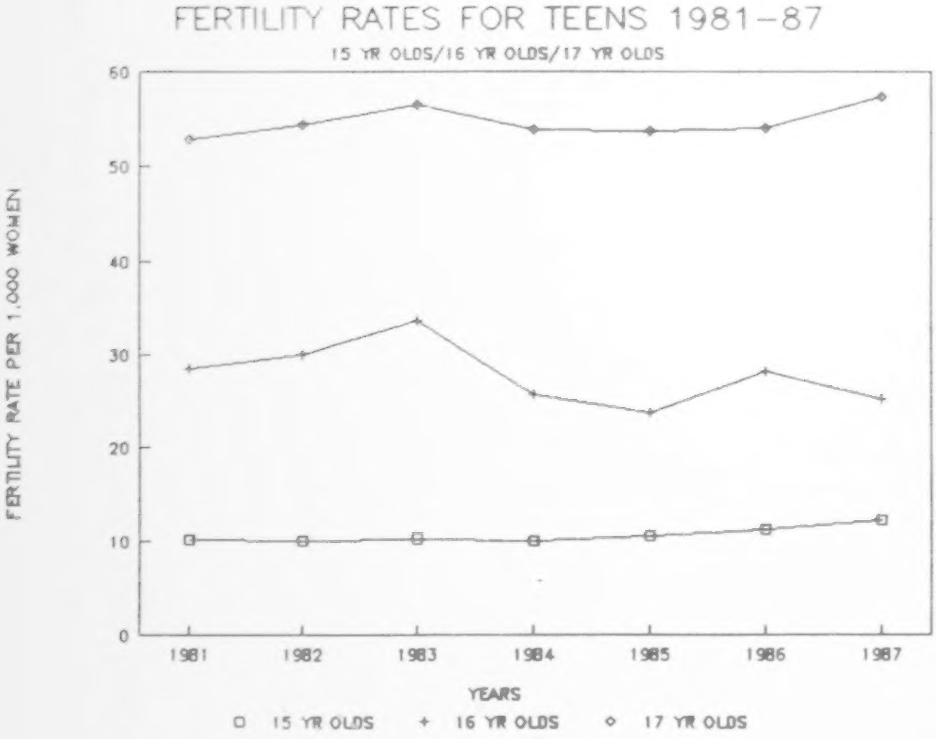


Table 1.05

RESIDENT BIRTHS BY AGE AND RACE OF MOTHER, ALASKA, 1986

age of mother	race of mother					
	white	native	black	other	unk	TOTAL
<15*	5	5	1	0	1	12
15-17*	199	122	18	4	0	343
18-19	420	241	35	12	0	708
20-24	2560	911	206	89	3	3769
25-29	2907	684	147	153	9	3900
30-34	2012	354	62	97	7	2532
35-39	633	126	10	48	2	829
40-44	75	22	2	7	0	106
45+	5	1	0	0	0	6
TOTAL**	8816	2466	481	410	22	12198

* Please note that while Native teens (15-19) comprise only about 18 percent of the population in this age group, they represent 36 percent of the teen births.

** Please note that the total does not add up due to the fact that there are three unknown age mothers who are not included in this table.

Table 1.06

RESIDENT BIRTHS BY AGE AND RACE OF MOTHER, ALASKA, 1987

age of mother	race of mother					
	white	native	black	other	unk	TOTAL
<15*	3	6	1	0	0	10
15-17*	185	149	12	4	1	351
18-19	444	228	36	16	0	724
20-24	2251	892	168	81	8	3400
25-29	2712	705	128	141	6	3692
30-34	1912	423	82	105	4	2526
35-39	645	136	16	57	2	859
40-44	74	35	0	10	0	119
45+	1	1	0	0	0	2
TOTAL**	8227	2575	443	414	21	11682

* Please note that while Native teens (15-19) comprise only about 18 percent of the population in this age group, they represent 43 percent of the teen births.

** Please note that the total does not add up due to the fact that there are two unknown age mothers who are not included in this table.

INFANT DEATHS

The first year of life represents an extremely dangerous period in which many infants die. Infant Mortality Rates (IMRs) act as a primary indicator of the success of any health care delivery system. The infant mortality rate compares the number of live births to the number of babies dying during their first year of life.

The 1986 U.S. infant mortality rate of 10.4 means that for every 1,000 live births in the U.S., '10.4' babies died before their first birthday. This represents a statistically significant decline from the 1985 rate of 10.6 infant deaths per thousand live births.[19] In 1987, the national infant mortality rate fell to an all time low of 10.1 infant deaths per thousand live births. The change in rates from 1986 to 1987 is statistically significant.[20]

There is no substantial change in the infant mortality rates for Alaska from 1985 to 1986. In 1986 Alaska's infant mortality rate is 11.0 deaths per thousand live births, the same as it was in 1985. The rate in 1987 is considerably lower, 10.4 deaths per thousand births. However, this change, while dramatic, is not statistically significant.

According to the Children's Defense Fund, the U.S. infant mortality rate has steadily lost ground in comparison to other industrialized countries over the past thirty years.[21] During the 1950-55 period, the U.S. ranked sixth best among twenty industrialized countries which keep reliable vital statistics and have a comparable economic structure and standard of living. By 1980-85, our relative standing had dropped to a tie for last place among these same countries. The reason for the United States deterioration in its relative ranking appears to be the greater improvements in infant mortality experienced by the other nations. The other nineteen countries had greater rates of improvement than the U.S., with the sole exception of Australia.

---

[19] NCHS, Advance Report of Final Mortality Statistics, 1986, ibid.

[20] NCHS, Advance Report of Final Mortality Statistics, 1987, op. cit., p. 8.

[21] Hughes, Dana et. al., The Health of America's Children: Maternal and Child Health Data Book, The Children's Defense Fund, 1986, p. 7-8; Note that the rest of this paragraph comes from this source, as well.

In 1980-85, Finland, Iceland and Japan are ranked first for the lowest infant mortality rates (6 per thousand live births).[22] Sweden is ranked fourth with the next lowest rate of 7 deaths per thousand live births. Switzerland, Norway, the Netherlands, and Denmark are next with an infant mortality rate of 8. By contrast, the United States came in last with a rate of 11 infant deaths per thousand live births in this same time period. Please see Table 1.07 which is a summary of the infant mortality rates of selected countries over the period from 1950-1985.

The 1990 health objective set a goal of 9.0 infant deaths per thousand live births for the national infant mortality rate (IMR). In 1980 the U.S. infant mortality rate was 12.6.[23] The National Center for Health Statistics reports the U.S. infant mortality rate for 1987 is 10.1. This represents a nearly twenty percent decrease in the mortality of infants over the period 1980-87. This amounts to an average annual decrease of 2.8 percent. To reach the goal of 9.0 deaths per thousand live births, the U.S. will have to reduce the rate by almost 11 percent in the next three years. This would require a rate of change of 3.6 percent annually.

The U.S. Public Health Service estimates that, based on progress through 1984 and projections of the likely change in future years, the 1990 goal of reducing the infant mortality rate to no more than 9.0 deaths per thousand will be unlikely to be achieved. The Public Health Service goes on to project an infant mortality rate in 1990 of 9.2 deaths per thousand births. Based on progress through 1987, it looks like this prediction will prove to be very close. Another cause for concern is that only ten percent of the overall reduction in infant mortality between 1960 and 1980 is due to a more favorable birth weight distribution, while a large percentage of infants who die are of low birth weight.[24]

Within the U.S., the infant mortality rate for some groups is extremely high. Black infants in our country experience twice the mortality rate of White infants (18.0 for Black infants compared to 8.94 for White infants in 1986).[25] Nationally, the Black population also experiences a much higher incidence of low birth weight than other groups. The low birth weight rate for the Black population in 1986 is 12.5 percent, compared to 6.8 percent for the U.S. as a whole.[26]

---

[22] Hughes, Dana et. al., CDF, 1986, op. cit., p.8; Note that the rest of this paragraph is drawn from this source.

[23] NCHS, Annual Summary of Births, Marriages, Divorces and Deaths: U.S., 1987, op.cit., p. 1.

[24] Public Health Service, The 1990 Health Objectives for the Nation: A Midcourse Review, 1986, op. cit., p. 36-37.

[25] NCHS, Advance Report of Final Mortality Statistics, 1986, ibid.

TABLE 2.00

Infant Mortality Rates
1950-1985
Selected Countries[27]

Country	1950-55		1960-65		1970-75		1980-85		% CHANGE 1950-1985
	Rate	Rank	Rate	Rank	Rate	Rank	Rate	Rank	
AUSTRALIA	24	(4)	20	(6)	17	(14)	10	(12)	-58
BELGIUM	45	(14)	27	(14)	19	(18)	11	(17)	-76
CANADA	36	(11)	26	(13)	16	(9)	9	(9)	-75
DENMARK	28	(8)	20	(6)	12	(2)	8	(5)	-71
FINLAND	34	(10)	19	(5)	12	(2)	6	(1)	-82
FRANCE	45	(14)	25	(11)	16	(9)	9	(9)	-80
GERMAN DEM.	58	(18)	31	(18)	17	(12)	11	(17)	-81
GERMANY,FED.	48	(16)	28	(16)	22	(20)	11	(17)	-77
HONG KONG	79	(20)	33	(19)	17	(12)	10	(12)	-87
ICELAND	21	(2)	17	(3)	12	(2)	6	(1)	-71
IRELAND	41	(12)	28	(15)	18	(16)	10	(12)	-76
JAPAN	51	(17)	24	(10)	12	(2)	6	(1)	-88
LUXEMBOURG	43	(13)	29	(17)	16	(9)	9	(9)	-79
NETHERLANDS	24	(4)	16	(2)	12	(2)	8	(5)	-67
NORWAY	23	(3)	17	(3)	12	(2)	8	(5)	-65
SPAIN	62	(19)	42	(20)	21	(19)	10	(12)	-84
SWEDEN	20	(1)	15	(1)	10	(1)	7	(4)	-65
SWITZERLAND	29	(9)	20	(6)	13	(8)	8	(5)	-72
U. K.	28	(6)	22	(9)	17	(14)	10	(12)	-64
U. S.	28	(6)	25	(11)	18	(16)	11	(17)	-61

---

[26] NCHS, Advance Report of Final Natality Statistics, 1986, op. cit., p.30.

[27] Hughes, D. et.al. The Health of America's Children, Children's Defense Fund, 1985, p.8.

Analysts typically divide the study of infant deaths into two distinct time periods because different factors will influence deaths for newborns under 28 days of age (neonatal) than will influence the deaths of older infants (28 days to just under 1 year old). For example, in the neonatal period we see a large proportion of infant deaths caused by "other conditions of perinatal origin". In the postneonatal period we see very few deaths associated with this group of causes. This category includes any infant death which is caused by the following types of health problems: (1) the health status of the mother prior to the birth (an example is maternal eclampsia and convulsions), (2) complications of placenta/cord/membranes (an example would be placental separation and hemorrhage), (3) complications associated with the labor and delivery (an example is maternal anesthesia and analgesia where the child is affected by drugs given to the mother during labor), (4) slow fetal growth and malnutrition (low birth-weight or premature infant), (5) disorders related to long gestation and high birth weight (an example is a post-mature baby, over 42 weeks gestation), (6) birth trauma (for example subdural and cerebral hemorrhage), or (7) intrauterine hypoxia and birth asphyxia or respiratory failure (all involve lack of oxygen). All of these conditions have in common that they are associated with the mother's pregnancy and the birth of the infant. The baby is born with a serious health problem or a problem develops soon after birth.

By contrast, a baby which is born relatively healthy might die when it is six months old (during the postneonatal period) from an infected arm or from asphyxiation. Frequently, these deaths are potentially preventable even though they are very difficult to prevent because they involve changing the environment or the behavior of persons outside of the health delivery system. Educational efforts may be provided to teach parents to use disinfecting agents on cuts or scratches when they occur, or if an infection develops to recognize the symptoms and seek help immediately. To prevent infant asphyxiation, educational efforts for child caretakers could focus on the dangers of common foods, household items and letting a larger person share a bed with an infant and on the first aid procedures to take for infants who are choking or not breathing.

Many infants die in the postneonatal period from sudden infant death syndrome (SIDS). Few deaths from SIDS are found in the neonatal period, but little is currently known about this killer except that it is more common in older, apparently healthy infants.

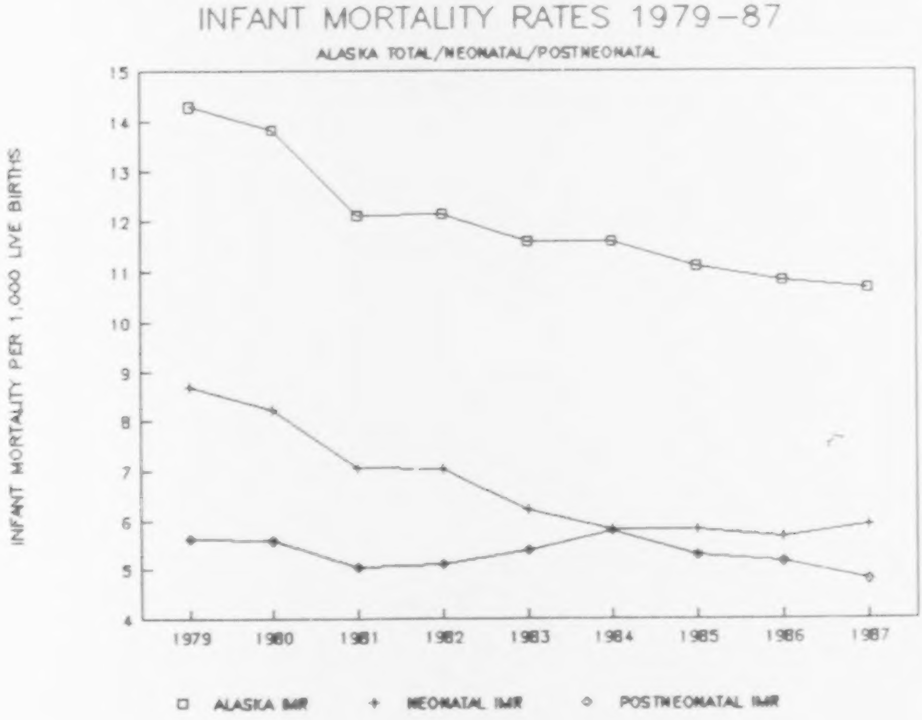
Because of the different factors involved in deaths of newborns versus older infants, this report will divide the discussion of infant mortality rates into neonatal (birth to 27 days) and postneonatal (28 days to just under one year). Different health care programs target each of these age groups.

Alaska's Infant Mortality Rate:

To meaningfully interpret the trends in infant deaths for Alaska, one must go beyond the 'crude' infant mortality rate to get the whole story. With the small number of infant deaths, (134 in 1986 and 121 in 1987), there will be a large amount of chance variation from year to year. Over longer periods of time significant trends may be detected. Confidence limits can be calculated which tell us whether observed changes are significant and thus unlikely to be due to chance alone. Please refer to the discussion of small numbers and confidence intervals presented in the technical notes in the appendix and the section of the introduction which is a discussion of the statistics used in this report.

A simple one year infant mortality rate does not offer as stable a comparison as a three year average. Instead of taking the number of infant deaths and comparing it to the number of live births in one year, three year averages reduce the fluctuations caused by chance. Considering five year and nine year periods, the Alaska infant mortality rate shows a statistically significant decrease. Alaska started at 14.3 in 1979, reached 12.1 in 1982, and declined to 10.7 in 1987. This change in rates represents a 25 percent decline in infant mortality over the nine year period. Annual average percent decrease in the rate is 3.1 percent, somewhat higher than the nation has experienced over this period (2.8%). If current trends continue, the Alaska infant mortality rate in 1990 will likely be 9.7. Please refer to Figure 2.01 below.

Figure 2.01



During the same time period, the Alaska postneonatal mortality rate remained relatively static, showing only slight increases and decreases over the nine years studied. Further, none of the changes were statistically significant. In 1987, the three year average for postneonatal mortality is 4.8 deaths per thousand live births, compared to 5.6 deaths per thousand live births in 1979. Figure 2.01 presents the trends over the past nine years for both the neonatal and postneonatal period infant mortality rates.

Nationally, the rate of postneonatal infant mortality is relatively static as well. The U.S. postneonatal mortality rate declined, from 3.7 in 1985 to 3.6 in 1986. The changes are not statistically significant.[28] From 1986 to 1987 the postneonatal mortality rate did not change.[29] Alaska's current average postneonatal mortality rate of 4.8 deaths per thousand births is much higher than the nation as a whole. Health care programming to help reduce Alaska's postneonatal mortality is clearly a critical need.

The Alaska neonatal mortality rate, in three year moving averages, shows a dramatic decrease over the last decade. The 1979 rate of 8.7 compares with the 1987 rate of 5.9. In spite of the small numbers involved, the change is statistically significant. Only 79 neonatal deaths occurred in 1986 and 62 in 1987. The decrease in the observed Neonatal Mortality Rate between 1982 (7.0) and 1987 (5.9) was also statistically significant. Improved care in the prenatal period and just after birth in neonatal intensive care units may account for the improved outlook for the first month of a baby's life in Alaska. Please refer to the discussion of prenatal care in the section on risk factors in pregnancy which follows this section.

Nationally, the neonatal mortality rates have been showing improvement as well. Between 1985 and 1986 the U.S. neonatal mortality rate declined from 7.0 to 6.7 deaths per thousand live births.[30] U.S. mortality statistics show that in 1987, the rate of mortality for infants under 28 days old was 6.5 deaths per thousand live births. The change in rates from 1986 to 1987 was not statistically significant.[31] Alaska's neonatal infant mortality rate is actually better than the rate for the nation as a whole (5.9 deaths per thousand births, compared to 6.5 for the U.S.).

---

[28] NCHS, Advance Report of Mortality Statistics, 1986, op cit., p. 8.

[29] NCHS, Advance Report of Final Mortality Statistics, 1987, op. cit., p. 8.

[30] NCHS, Advance Report of Final Mortality Statistics, 1986, Final data from the NCHS, NCHS Monthly Vital Statistics Report, U.S. Public Health Service, Centers for Disease Control, vol. 37, No. 6, September 30, 1988, p. 8.

From the analysis of changes in the neonatal and postneonatal infant mortality rates, it is clear that the lower infant mortality in Alaska in recent years is primarily due to improvement in the outlook for neonatal mortality. Almost no change, certainly no significant change, has taken place in the rate of postneonatal mortality experienced in Alaska. This again points to the critical need for development of health care strategies which will address improvement of the infant survival rates for the period from 28 days to the first birthday.

Is There a Significant Difference Between White, Natives, Blacks and Asian/Pacific Islanders in Terms of Infant Mortality?

In order to answer this question, data on the numbers of infant deaths for each racial group were analyzed using the Chi-square test. A three year period was used to provide the necessary stability to the data. Chi-square examines the question of whether the difference between racial groups and the number of infants that are born and the number which die is about what one would expect, if race and infant mortality were not related. The results of our analysis indicate that differences in infant mortality are observed between White and Native populations and these differences are statistically significant in the 1984-1986 period indicating that a relationship of some kind exists between race and infant deaths. Please refer to Table 2.01 for a summary of 1984-1986 infant mortality by race.

Native infant mortality rates have also shown a steady and dramatic reduction from 1979 to 1987. The three year average in 1979 was 21.8 and in 1986 and 1987 it was 14.5. The change over the nine year period is statistically significant, as is the change over the past five years. Overall, Native infant mortality has declined by 33 percent in the 1979-87 period. Improvement is occurring on both a long term and shorter term basis.

---

[31] NCHS, Annual Summary of Births, Marriages, Divorces, and Deaths: U.S., 1987, provisional data from the NCHS, Monthly Vital Statistics Report, Vol. 36, No. 13, U.S. Public Health Service, Centers for Disease Control, July 29, 1988, p. 8.

Table 2.01

SUMMARY OF INFANT MORTALITY BY RACE FOR 1984-86 *

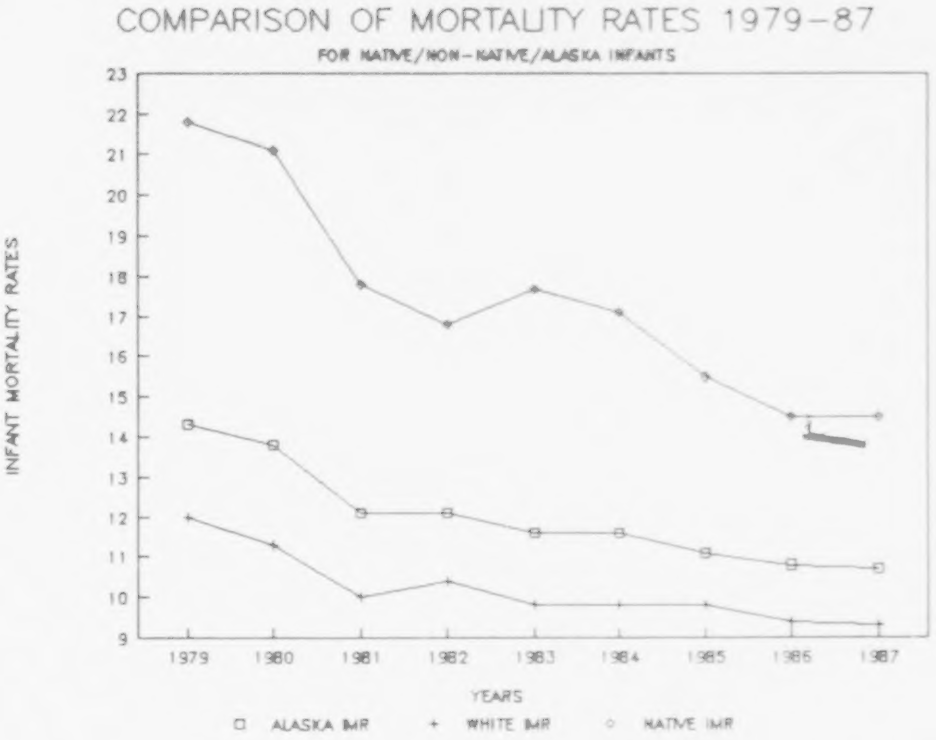
	WHITE	NATIVE	OTHER**	BLACK	TOTAL
Infants Born and Lived	26,108 (26,072)	7,922 (7,957)	1,298 (1,293)	1,713 (1,719)	37,041
Infants Died	257 (293)	124 (89)	10 (14)	25 (19)	416
Total Births	26,365	8,046	1,308	1,738	37,457

* Numbers in parenthesis are expected values, based on the chi-square formula which utilizes the column and row totals or marginal values. The value of chi-square is 21.14 for this analysis, and is statistically significant at the .05 level. Please see the explanation of chi-square in the technical notes.

** Other races refers in this instance to those of Asian/Pacific Islander descent and other races, not specifically mentioned in this analysis, e.g. other than White, Native and Black.

White infant mortality rates have declined steadily since 1979, from a three year moving average in 1979 of 12.0 deaths per thousand live births to 9.4 per thousand in 1986 and 9.3 per thousand in 1987. The decrease is statistically significant over the nine year period studied. Overall, White infant mortality has decreased by 21.8 percent from 1979-87. Please refer to Figure 2.02 on the following page.

Figure 2.02



It is interesting to note that the overall improvement in this period has been greater for the Native population (33%) than the White population (21.8%). This differential rate of change has resulted in the reduction of the gap in White-Native infant mortality, as can be seen in Figure 2.02. While the gap has narrowed in this period, there is still a difference between the rates of White and Native infant mortality.

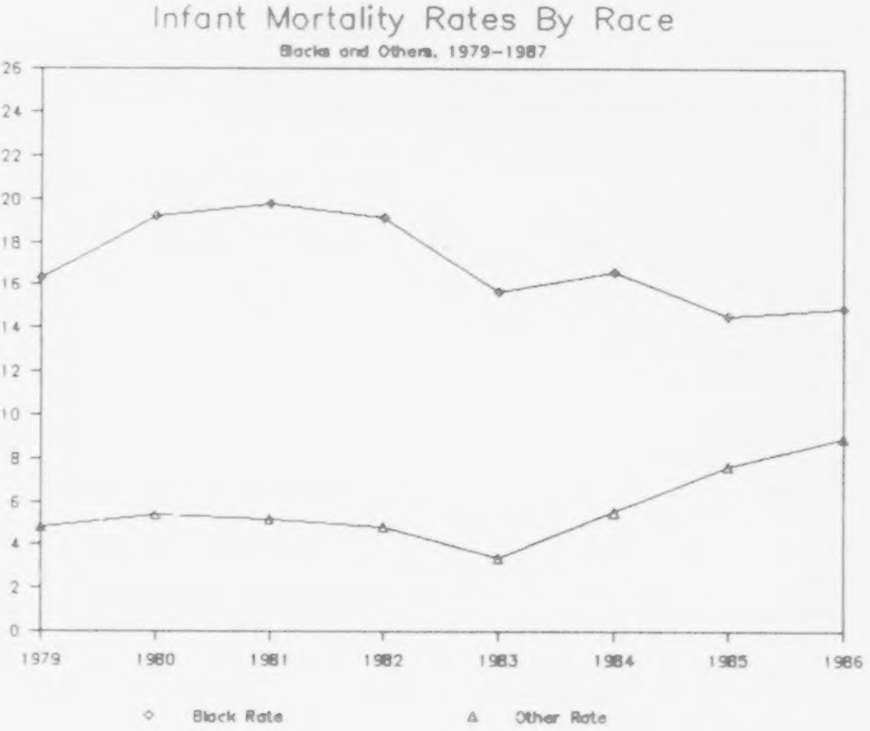
The narrowing of this gap represents a significant change in the trend since the 1970's. In 1984, the Center for Disease Control in Atlanta produced a special report that found that during the 1970's the infant mortality rates for Alaska Whites declined by 31 percent, while the rate for Alaska Natives declined only 13 percent. This differential rate of change actually increased the White-Native gap in infant mortality.[32] The analysis of the 1979-87 data indicates that this trend has been reversed.

---

[32] Adams, M. Infant Mortality in Alaska, 1970-80: Analysis of Data from Linked Birth and Death Certificates, U.S. Public Health Service, Center for Disease Control, Atlanta, Georgia, 1984, p.5.

The Black infant mortality rate is more difficult to analyze because the Black infant population is small (639 births in 1986, with 7 infant deaths) and the size of the population alone may cause random variation in the observed rates. For a discussion of the affect of small numbers on health statistics see the technical notes in the appendix. The decreases in black infant mortality from 1982 (19.1) to 1986 (14.9) are statistically significant, but caution should be used in interpreting these numbers as there is a high likelihood of chance variation. Three year moving averages are used to provide some degree of stability to the measure. Figure 2.03 provides a graph of the infant mortality rates for Blacks in Alaska and Asian/Pacific Islanders and others.

Figure 2.03[33]



---

[33] Other races in this instance refers to those of Asian/Pacific Islander descent and other races, not specifically stated in the previous analysis, e.g. other than White, Native and Black.

What are the Causes of Infant Death?

In the neonatal period from birth through twenty seven days, most infant deaths are of low birth weight babies. Low birth weight is defined as babies weighing less than 2500 grams or 5 pounds 8 ounces at birth. While low birth weight infants represent less than five percent of all births, they comprise about forty to fifty percent of all infant deaths. In 1986, 52 out of 77 neonatal deaths (68%) were to babies of low birth weight. Of the low birth weight infants who died, forty four (85%) were of very low birth weight, babies weighing less than 1500 grams or 3 pounds 4 ounces. Similarly in 1987, 39 out of 54 neonatal deaths (72%) were to low birth weight infants. Of these infants weighing less than 2500 grams, thirty deaths (77%) were babies of very low birth weight. Figures 2.04 and 2.05 are a graphic presentation of births by birth weight and infant deaths by birth weight. The ages at which infants died in 1986 are displayed in Figure 2.06.

In the postneonatal period (from 28 days to just under a year of age), low birth weight babies account for a much smaller percentage of deaths than in the neonatal period. For 1986, postneonatal deaths of low birth weight infants (1500 - 2499 grams) comprised only 7.6% of all infant deaths and very low birth weight (less than 1500 grams) comprised another 2.3% of these deaths. The majority of postneonatal deaths were to normal birth weight infants in both 1986 and 1987 (75% and 88% respectively). In 1987, only 2.7% of all infant deaths were to low birth weight (1500 - 2499 grams) infants in the postneonatal period and another approximately one percent were to very low birth weight babies (under 1500 grams). Proportionally, far more postneonatal deaths were to normal weight infants in 1987 than in 1986.

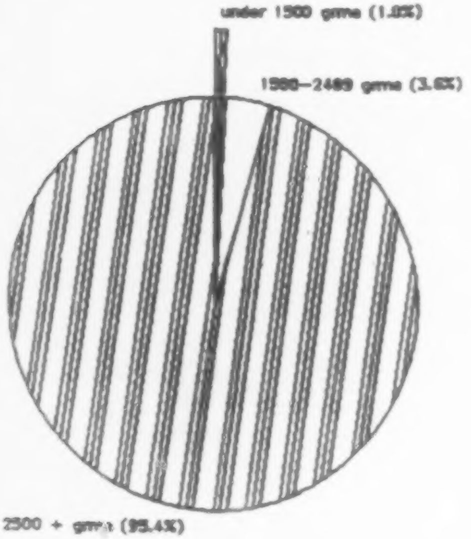
The specific causes of death for each period are summarized in Table 2.02. The most frequent killer of Alaska's infants in the postneonatal period is sudden infant death syndrome (SIDS) or "crib death," claiming twenty-nine infants in 1986 and another twenty-three in 1987 during the postneonatal period, and two more in the neonatal period for a total of 25 in 1987. True sudden infant death syndrome is defined as "the unexpected and sudden death of an apparently normal and healthy infant that occurs during sleep and with no physical or autopsic evidence of disease."[34] The origin of the disease is unknown, but multiple causes have been proposed,

---

[34] Mosby's Medical & Nursing Dictionary, the C.V. Mosby Company, St. Louis, Toronto, Princeton, 1980.

Figure 2.04

PERCENT OF 1986 BIRTHS THAT ARE LBW



PERCENT OF 1986 INFANT DEATHS THAT ARE
LBW (<2500 gms)/VERY LBW (<1500 gms)

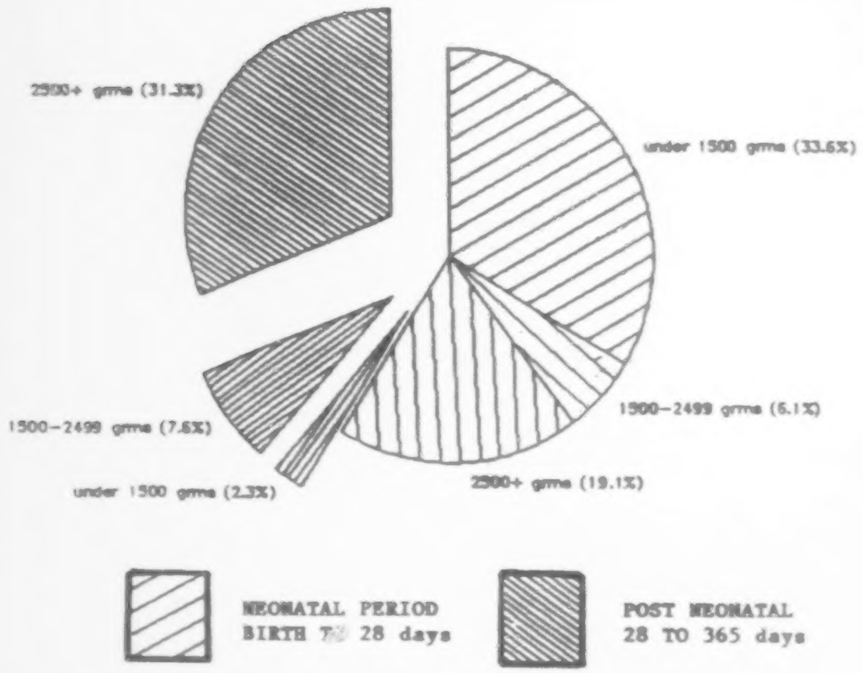
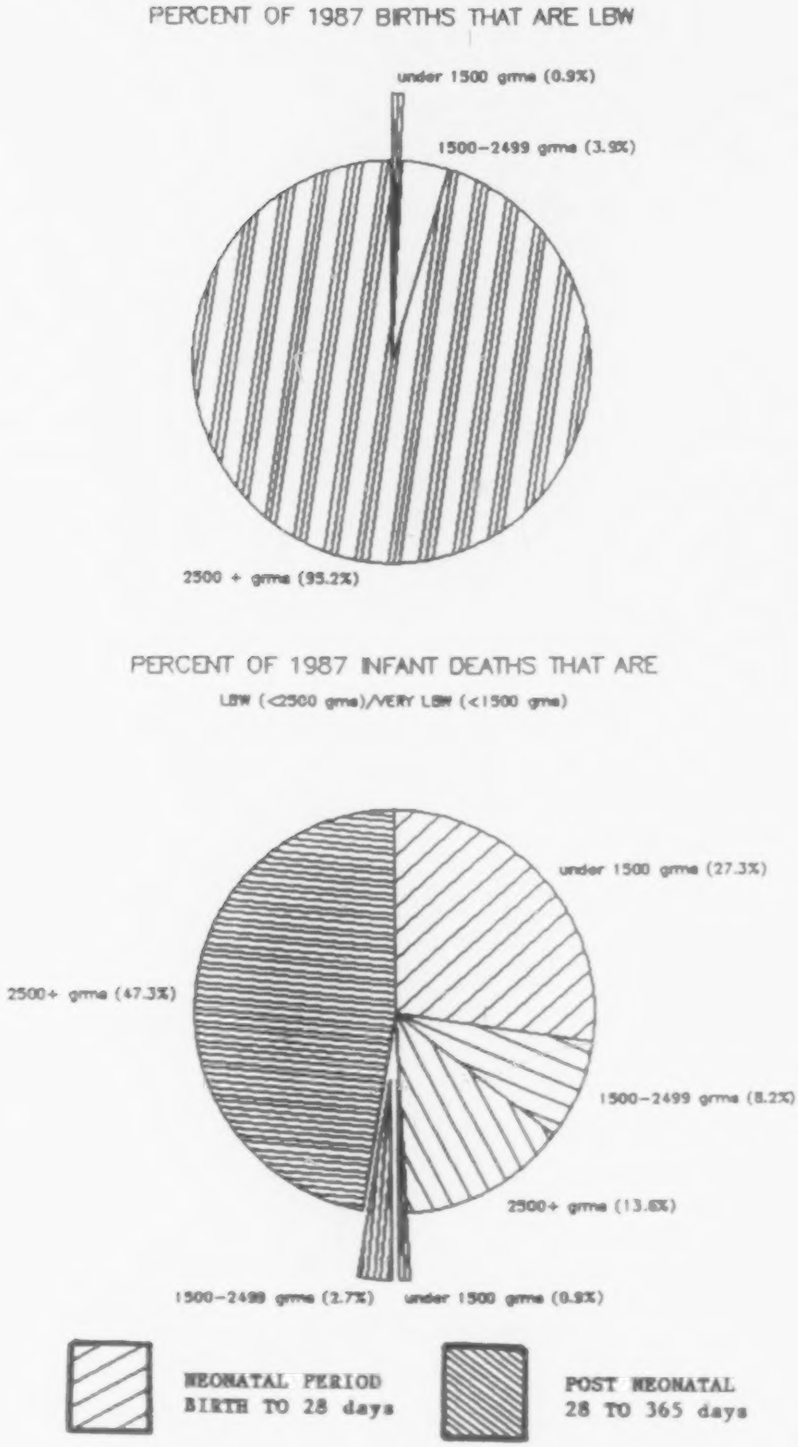


Figure 2.05



PERCENT OF 1987 BIRTHS THAT ARE LBW

PERCENT OF 1987 INFANT DEATHS THAT ARE LBW (<2500 grms)/VERY LBW (<1500 grms)

Figure 2.06

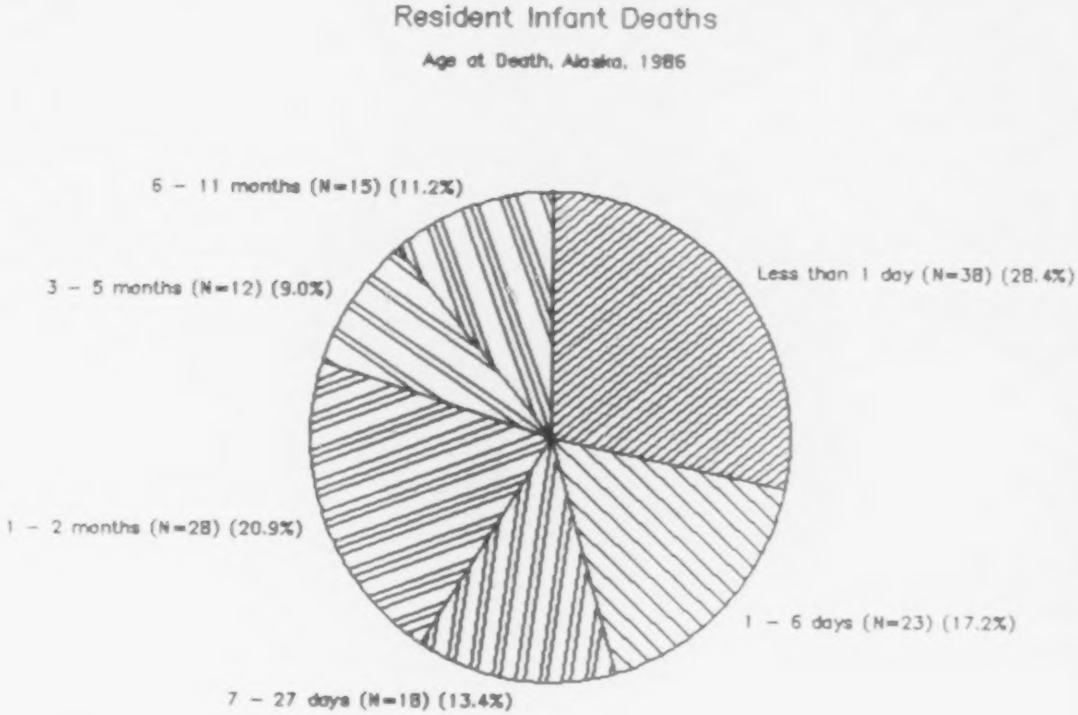

Resident Infant Deaths
Age at Death, Alaska, 1986
6 - 11 months (N=15) (11.2%)
Less than 1 day (N=38) (28.4%)
3 - 5 months (N=12) (9.0%)
1 - 2 months (N=28) (20.9%)
1 - 6 days (N=23) (17.2%)
7 - 27 days (N=18) (13.4%)

Table 2.02

NEONATAL AND POSTNEONATAL DEATHS FROM SELECTED CAUSES
ALASKA, 1986-1987

cause of death	age at death			
	neonatal		postneonatal	
	1986	1987	1986	1987
certain gastrointestinal diseases	1	0	1	0
pneumonia & influenza	1	1	0	2
congenital anomalies	19	11	8	7
disorders relating to short gestation	6	5	0	0
birth trauma	2	3	0	0
intrauterine hypoxia and birth asphyxia	6	3	0	1
respiratory distress syndrome	17	7	0	0
other conditions of perinatal origin	19	22	0	0
sudden infant death syndrome	0	2	29	23
unintentional injuries	3	0	2	6
all other causes	5	8	15	20
TOTAL	79	62	55	59

including dietary deficiencies, an unknown virus, respiratory interruptions (apnea), defects in the immune system, and other abnormalities of the larynx or endogenous-opioid system.[35]

Alaska's death rate for SIDS is extremely high, 2.4 per thousand live births, as compared to the U.S. rate of 1.4 in 1986. The Indian Health Service reports a national rate for American Indians and Alaska Natives which is 2.2 SIDS deaths per thousand live births.

While this rate is alarmingly high, it is possible that SIDS cases are currently over reported. A recent article in the New England Journal of Medicine found that an in-depth death scene investigation revealed that only two out of twenty-six reported case of SIDS in a Brooklyn, New York hospital were truly SIDS. The actual causes of death appeared more likely to be overlying by an exhausted, sick or intoxicated mother, hyperthermia (overheating), suffocation, and shaken baby syndrome.[36]

Currently, the State of Alaska is investigating the high incidence of SIDS by providing a standard autopsy protocol to be used in all unexplained deaths of otherwise healthy infants. The Indian Health Service and the State have formed two committees of health professionals which will review the medical case histories on infants who die in Alaska, seeking to identify general recommendations for improving maternal and infant health care in our State.

Because there is such a high mortality rate among Native infants, the Bureau took a look at the specific causes of death for Native infants. There were a total of 45 Native infant deaths in 1987. Of these, nine died of SIDS, five of asphyxia, five of respiratory distress or failure, four of heart problems/heart defects, three of problems associated with multiple births (twins/triplets), two of viral pneumonia, two of myocarditis, two of infected limbs, one of liver problems, one of liver cancer, one of meningitis and one of immaturity.

---

[35] Mosby's Medical & Nursing Dictionary, ibid.

[36] Bass, Millard, et. al., "Death-scene Investigation In Sudden Infant Death," New England Journal of Medicine, July 10, 1986.

RISK FACTORS IN PREGNANCY

What is Prenatal Care and How Much Care is Necessary?

Prenatal care is defined as pregnancy-related health care services provided between conception and delivery. According to the American Academy of Pediatrics and the American College of Obstetricians and Gynecologists, prenatal care includes:

- Monitoring the health status of the woman
- Providing patient information to foster optimal health, good dietary habits and proper hygiene
- Providing appropriate psychological and social support

The prenatal visits provide an opportunity to develop a medical history, establish an expected delivery date, gather lab reports and perform physical examinations and assess any risks to the pregnancy, such as diabetes or drug or alcohol abuse.

For optimal care, the American College of Obstetricians and Gynecologists recommends beginning care early in the first trimester of the pregnancy and including 12 prenatal visits for a typical 39 week pregnancy, more visits for a longer pregnancy.

Additionally, the adequacy of prenatal care can be described by the Institute of Medicine prenatal care index developed by Dr. Kessner. This system categorizes prenatal care by the total number of visits and by the timing of the first visit. Our report utilizes this system to categorize prenatal care. The three categories are as follows:

- Adequate if care begins in the first trimester and includes nine or more visits for a pregnancy of 36 or more weeks.
- Intermediate if it begins in the second trimester or includes five to eight visits for a pregnancy of 36 or more weeks.
- Inadequate if it begins in the third trimester or includes four or fewer visits for a pregnancy of 34 or more weeks. All unknown care pregnancies are included in inadequate care.

Prenatal care issues will be discussed in relation to this Institute of Medicine care index. The adequacy of prenatal care for premature babies, those born before 36 weeks, is evaluated with a sliding scale of number of visits, dependent on the actual gestational period.[37] More detailed information about the Institute of Medicine care index can be found in the technical notes in the appendix of this report.

Are We Meeting the 1990 Health Care Objectives Relating to Prenatal Care?

> **By 1990, the proportion of women in any county or racial or ethnic group (for example, Black, Hispanic, American Indian) who obtain no prenatal care during the first trimester of pregnancy should not exceed 10 percent.**

Alaska is a considerable distance from achieving this 1990 objective. In 1986, almost one in three Native women (31.3%) report that they did not receive prenatal care in the first trimester of pregnancy. While Non-Native women report more care in the first trimester, they still are a considerable distance from meeting the 1990 objective since one in five Non-Native women (19.8%) reports that she did not receive first trimester prenatal care.

In 1987, about one third of Native women (33.4%) report no prenatal care in the first trimester of pregnancy. About one in five Non-Native women (19.4%) report no care in the first trimester. Very little change is observed from 1986 to 1987 in terms of first trimester care.

Why is Adequate Prenatal Care Important?

Infant mortality is a serious problem in Alaska, as in the rest of the United States. Of the 12,198 babies born in Alaska in 1986, 134 died before their first birthday. Alaska's infant mortality rate is 11.0 deaths per thousand live births, while the national rate is 10.4. As discussed earlier, many industrialized countries have lower infant mortality rates than the United States. For comparison, infant mortality ranged from 6 infant deaths per thousand live births in Finland, Iceland and Japan to 11 infant deaths per thousand live births in Belgium, the German Democratic Republic and the United States. Alaska's infant mortality rate is comparable to the industrialized nations with the poorest showing in terms of infant mortality.

---

[37] Kessner, David et. al., Contrasts in Health Status, volume 1, "Infant Death: An Analysis by Maternal Risk and Health Care," Institute of Medicine, National Academy of Sciences, 1973, p.58-60.

Low birth weight is a major determinant of infant mortality. Infants who weigh 5.5 pounds or less at birth are almost 40 times more likely than normal weight infants to die during their first 4 weeks of life, according to a 1987 General Accounting Office report on prenatal care.[38] In addition to increasing the risk of mortality, low birth weight puts the survivors at greater risk for serious illness or lifelong handicap.

Early and continuing prenatal care plays an important role in preventing low birth weight and poor pregnancy outcomes. A variety of studies show that babies born to women who receive no prenatal care are between 3 and 5 times more likely to be low birth weight than babies born to women who received adequate prenatal care.[39] Prenatal care may be an even greater issue for certain high risk populations, such as low-income women, minority women, and teen mothers.

Do Alaskan Mothers Who Report Receiving Inadequate Care Have Significantly More Infant Deaths Than Those Who Report Adequate Care?

To answer this question the prenatal care of mothers was categorized using the Institute of Medicine's index of prenatal care. Inadequate care is defined as four or less prenatal visits or care beginning in the third trimester. Adequate care is defined as care beginning in the first trimester and involving nine or more prenatal visits for a pregnancy of 36 or more weeks. A more complete discussion of the index is found in the technical notes in the appendix of this report.

When the infant mortality rates of those who received "adequate" care are compared with the rates for those with "inadequate" care over a six year period (1982-87) we find a substantial difference. A data set containing 71,919 births between 1982 and 1987 was used for this analysis. The neonatal (under 28 days of life) infant mortality rate for mothers who receive "adequate" care is 4.32 deaths per thousand live births, while those whose care is defined as "inadequate" have a neonatal mortality rate of 10.11 deaths per thousand.

---

[38] "Prenatal Care - Medicaid Recipients and Uninsured Women Obtain Insufficient Care," U.S. General Accounting Office (GAO), September, 1987, p.13-14.

[39] GAO, ibid

The magnitude of the greater likelihood of mortality among babies whose mothers received "inadequate" care can be captured by a ratio called the "Risk Ratio". The risk ratio is calculated as follows:

$$\text{Risk Ratio} = \frac{\text{Inadequate IMR}}{\text{Adequate IMR}}$$

When the risk ratio for 1982-87 is computed, we find that infants born to mothers who had inadequate prenatal care experience 2.34 times the neonatal mortality of infants born to mothers whose care is described as adequate under our definition.

This relationship of prenatal care adequacy to infant mortality also holds, although to a lesser degree, in the postneonatal period (from 28 days to the first birthday). The same time period from 1982-87 was used for this analysis. Postneonatal infant mortality rates for mothers with adequate care was 3.56 per thousand live births, and with inadequate care 7.78 per thousand live births. This produces a risk ratio of 2.19. Infants whose mothers received inadequate care were over two times more likely to die in the period between 28 days and their first birthday than their counter parts with adequate prenatal care.

This finding does not support the conclusion that adequacy of prenatal care causes postneonatal mortality. Rather, it points to the likelihood of certain underlying factors in both the selection and use of prenatal care and in successfully caring for an infant. There may be a relationship between the mother's socio-economic status and both prenatal care and postneonatal mortality. Alternatively, there may be a self selection factor such as mothers with more education select more prenatal care and also tend to be more prepared to deal with postneonatal health care and parenting problems.

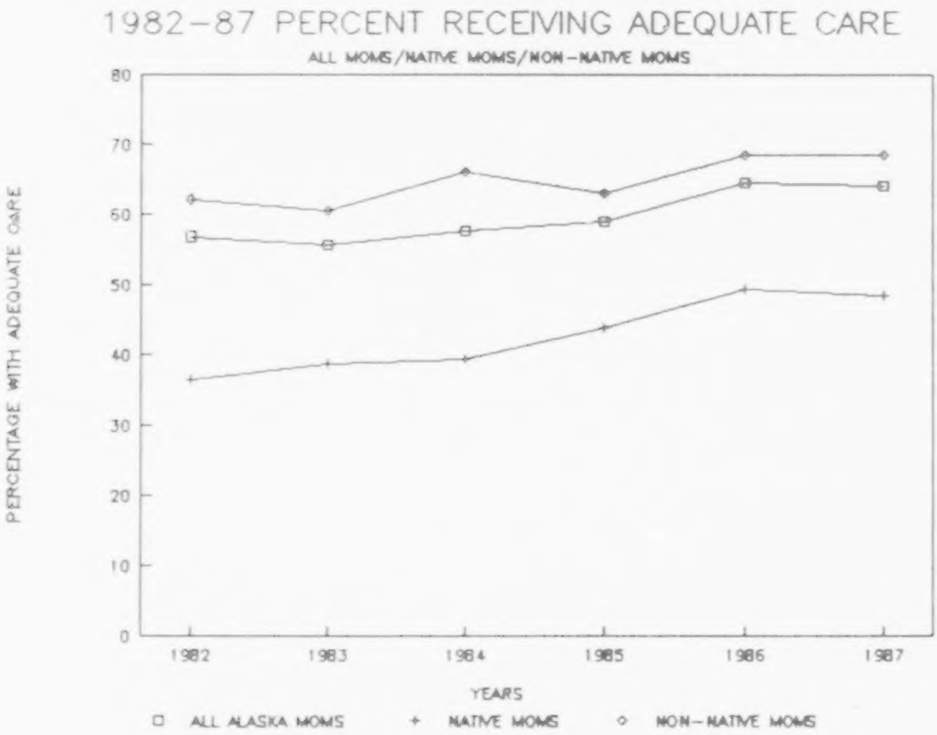
Are More Alaskan Mothers Receiving Adequate Care Now Than in Previous Years?

To answer this question, we looked at the annual percentage of mothers reporting their prenatal care as adequate over the 1982-87 period. Adequate care is defined as starting in the first trimester and consisting of nine or more visits for a normal full term pregnancy (36 weeks or more).

When this comparison is made, it is clear that proportionally more mothers are receiving "adequate" care each year. Between 1982 and 1987 the proportion of mothers reporting adequate prenatal care increased from 57% to 64%, which represents a twelve percent improvement in service. Please refer to Figure 2.07.

Major improvements in service to mothers who are Native were seen during this time period. In 1987, nearly half (48%) of Native mothers reported that they had adequate prenatal care, as compared with about one third (36%) in 1982. This change represents about a thirty three percent improvement in service to Native mothers.

Figure 2.07



Unfortunately, there still exists a considerable gap between the prenatal care reported by Native and Non-Native mothers. In 1987, about two-thirds (69%) of Non-Native mothers report adequate prenatal care, while slightly less than half (48%) of Native mothers report comparable care prior to the birth of their child. Please refer to Figures 2.07, 2.08 and 2.09.

There is an approximately 20 percent gap in adequate prenatal care. Further research with women who have recently given birth could help identify the barriers to early and frequent prenatal care, especially for Native women.

Figure 2.08

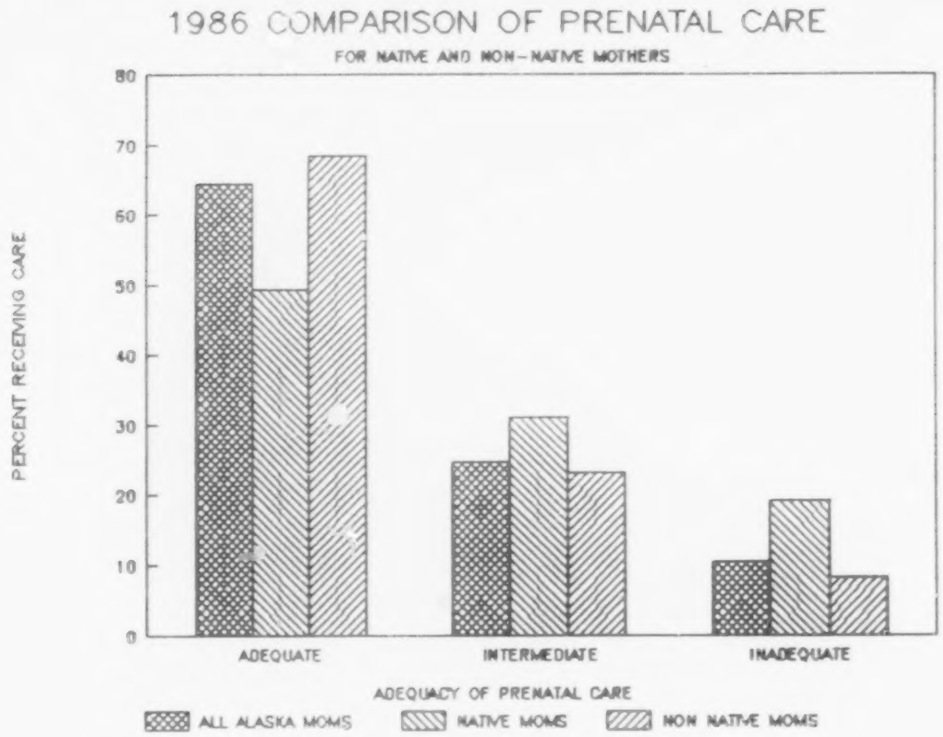
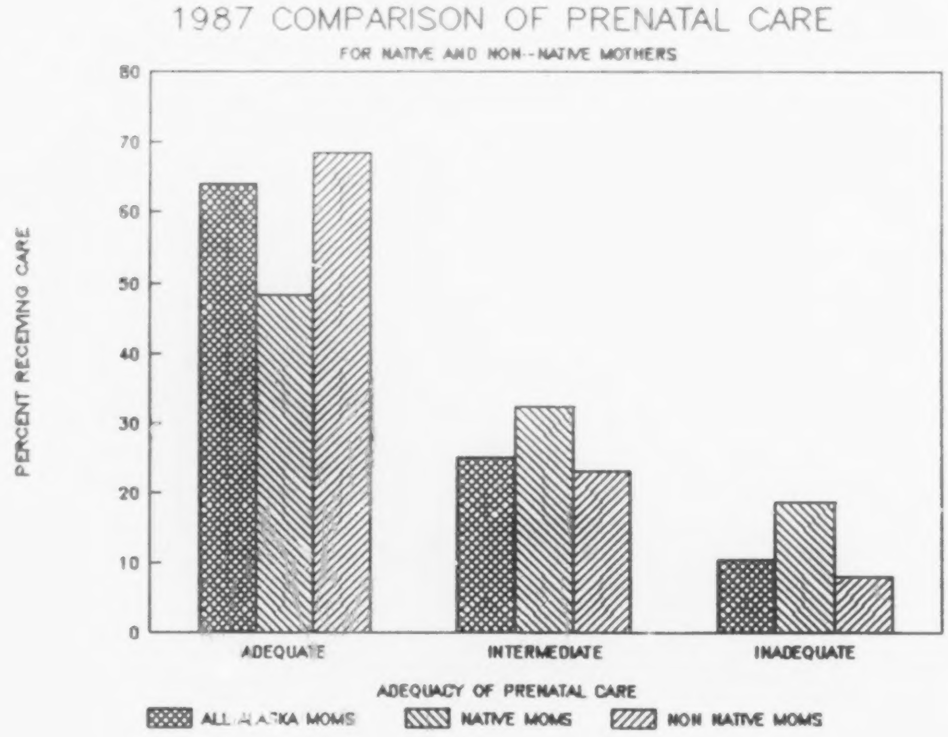


Figure 2.09



Non-Native women have also seen a considerable improvement in the proportion of mothers receiving adequate prenatal care over the time period. About an eight percentage point increase has occurred between 1982 and 1987 (61% reported adequate care in 1982 vs. 69% adequate care in 1987), representing a thirteen percent improvement in service to Non-Native mothers.

Are Fewer Alaskan Mothers Receiving Inadequate Care Now Than in Previous Years?

Again, we answer this question by looking at a six year trend (1982-1987). The percentage of mothers reporting that their prenatal care was inadequate is analyzed over the six year period. The level of care is categorized by use of the Institute of Medicine index described in this report and in the technical notes in the appendix. Inadequate care is defined as four or less prenatal visits or any care which does not begin until the third trimester, no matter how many visits are made. Mothers whose level of care is unknown, due to no response on the birth certificate, are included in the inadequate category. This approach was used by Kessner et. al. in their 1973 study of prenatal care risks.[40]

The trend for the proportion of mothers receiving inadequate care is clear. In 1982, almost one in six mothers (17%) received inadequate care. By contrast, in 1987, about one in ten mothers (10%) received inadequate care. This change represents about a forty percent improvement in service.

Greater improvements have been experienced by Native mothers. The percentage of inadequate care has dropped from approximately one in three (31%) in 1982 to about one in five (19%) in 1987, representing almost a forty percent improvement in services to this group.

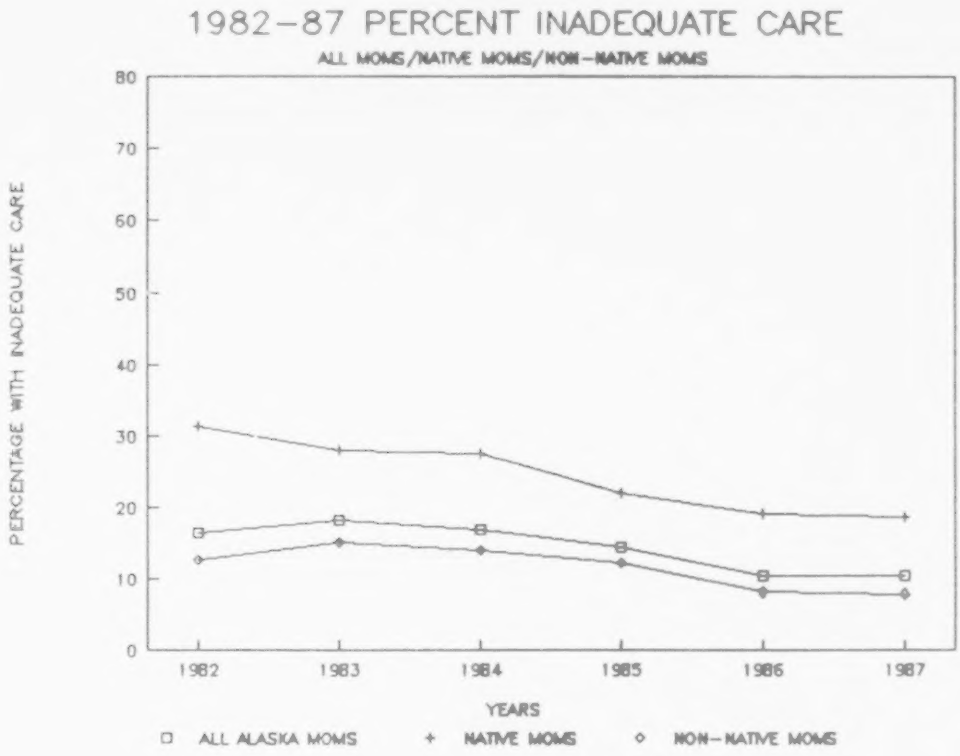
Non-Native mothers have also experienced some improvement in service over the period studied. The proportion of Non-Native mothers reporting inadequate prenatal care was 12.6 percent in 1982, but decreased to 8 percent in 1987. This change represents a 37 percent improvement in service over the total six year period.

A considerable gap continues to exist between the reported prenatal care of Native mothers and their Non-Native counterparts. In 1987, only one in thirteen (8%) Non-Native mothers reported prenatal care classified as inadequate, while about one in five (19%) Native mothers report inadequate care. The gap in prenatal care appears to be narrowing over the 1982-87 period, going from a eighteen percentage point discrepancy in 1982 (31% inadequate for Native mothers vs. 13% for Non-Native) to an eleven percentage point difference in 1987 (19% inadequate for Native vs. 8% Non-Native). These trends are shown in Figure 2.10 below.

---

[40] Kessner, David et. al. ibid.

Figure 2.10



Who Are the Women at Risk for Inadequate Prenatal Care?

Consistent with research reported for other groups, Alaskan women who report inadequate prenatal care are more likely to be less educated. One in four (25%) of those reporting inadequate care in 1987 did not graduate from high school. This is a far greater proportion than one would expect based upon the total proportion of women having babies in 1987 who did not complete high school (14% of all births). Similarly, women who report receiving adequate care are more likely to have a high school diploma or higher education. Since education level is frequently used as a proxy for socio-economic status, there is a high probability that women who report receiving inadequate care are also low income. Figure 2.11 compares the proportion of mothers with low to high education levels who had inadequate care, adequate care, and the expected proportion for all 1987 births.

Figure 2.11

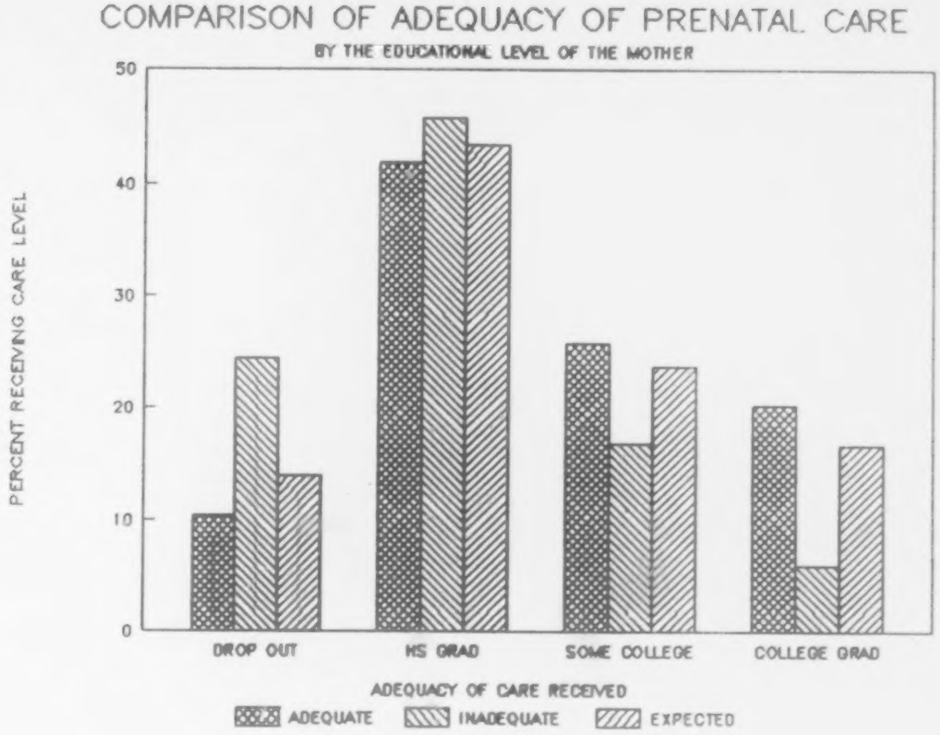
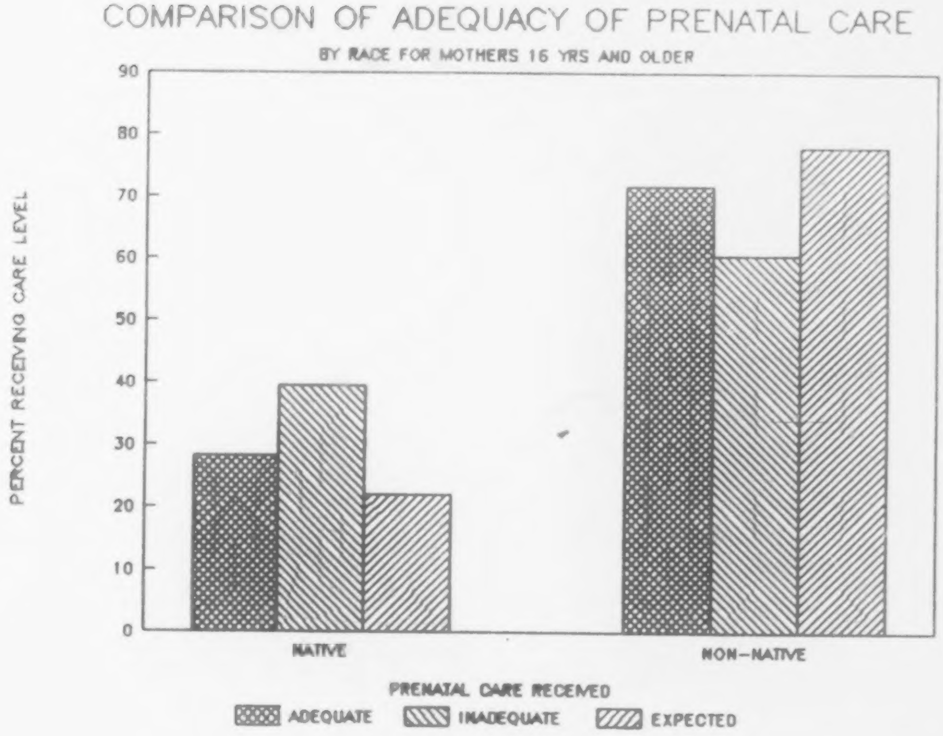
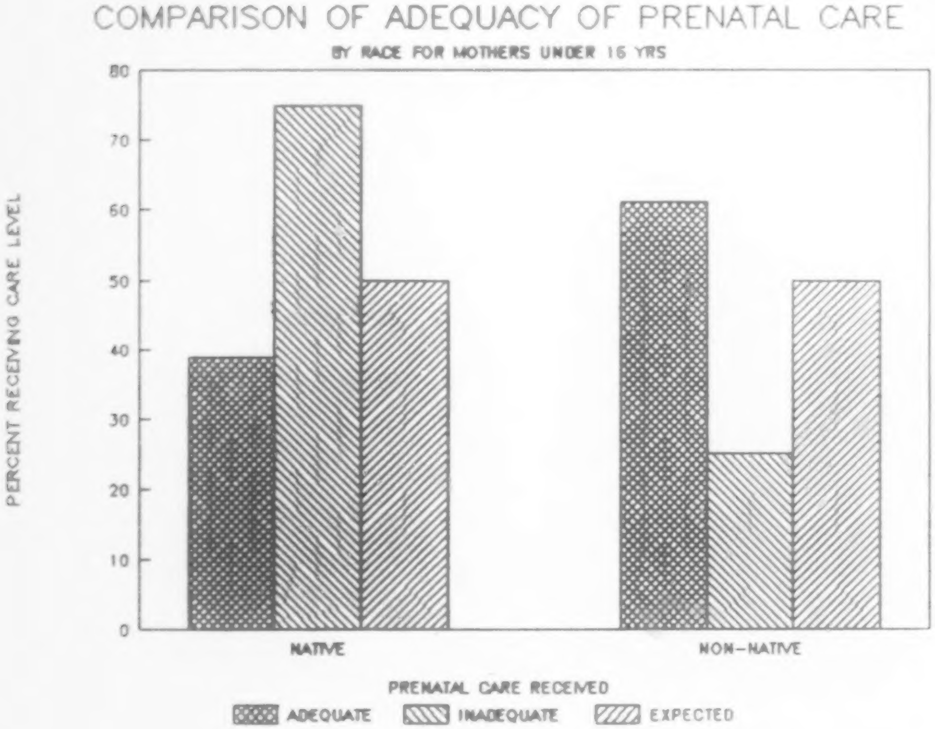


Figure 2.12



Those women who report that their prenatal care was inadequate are also more likely to be Native. In 1987, two of five (40%) of the inadequate care mothers are Native, while Native mothers gave birth to only one in five babies (22%). See Figure 2.12. Young Native mothers are especially at risk for inadequate prenatal care. Native mothers under 15 years old were three times more likely than their Non-Native peers to report inadequate prenatal care. Young Native women gave birth to half (50%) of the babies in the under age 16 category and represent 3 out of 4 (75%) of those women who report inadequate care. See Figure 2.13 for a comparison of the frequency of young Native mothers and young Non-Native mothers with inadequate care. Although the numbers are small, they appeared to be consistent when we examined a six year period, 1982 - 1987.

Figure 2.13



Marital status also appears to be related to poor prenatal care. Again, this finding is consistent with the research literature on pregnancy risk factors. Our research indicates that unmarried women in Alaska are at far greater risk to receive inadequate prenatal care. One would expect that, if all other things are equal, twenty-two percent of births in each care category would be to unmarried women based on the overall proportion of unmarried mothers in all 1986 and 1987 births. Unmarried mothers represent almost twice this proportion (40%) in the inadequate care category and somewhat less (16%) than this proportion in the Adequate care category. Please refer to Figure 2.14.

The age of mothers appears to be linked to inadequate prenatal care. In the period from 1982 - 1987, mothers under 20 years of age are overly represented in the inadequate care category. One would expect 9.4% of each care category to be under 20 years of age based on the proportion of mothers this age for all babies born from 1982 to 1987. However, almost fifteen percent (14.9%) are under age 20 in the inadequate care category. Conversely, in the adequate care category, only 6.6% are under age twenty. Overall, those mothers who reported inadequate care are younger. Please refer to Figure 2.15.

Figure 2.14

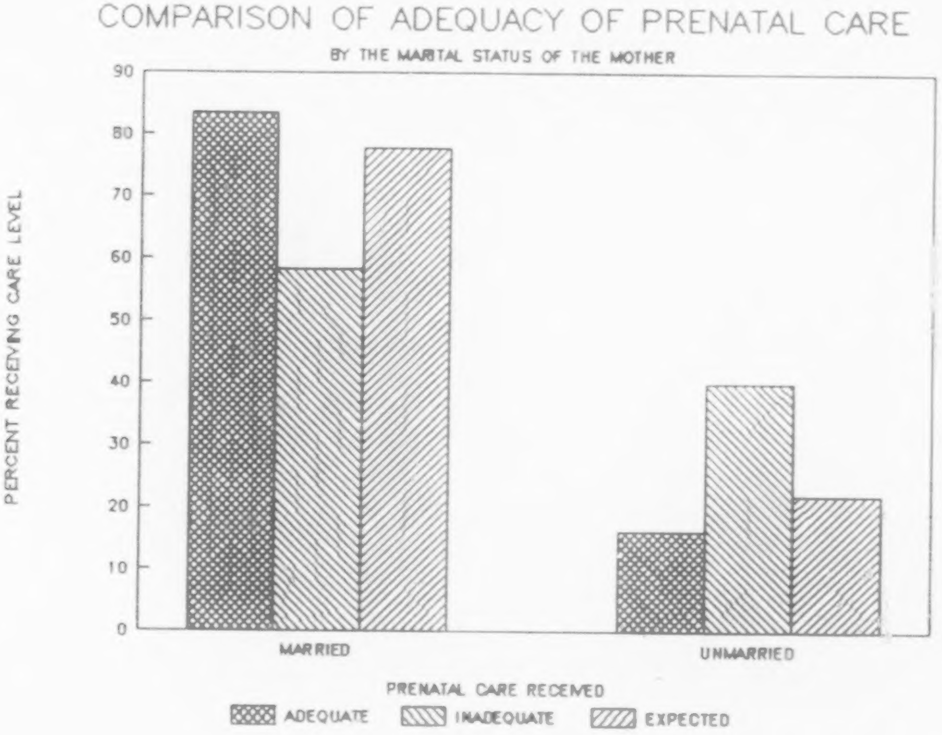
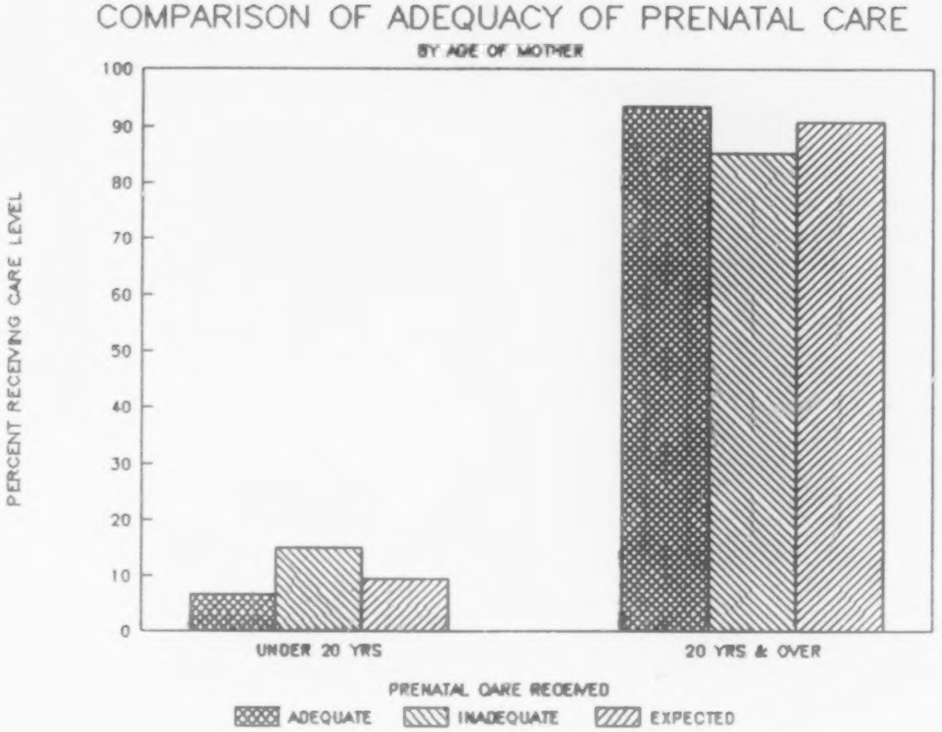


Figure 2.15



To summarize, those women who are currently reporting inadequate prenatal care are disproportionately:

- Poorly educated (non high school graduates)
- Unmarried women
- Native women
- Young women

Who Are the Mothers Most at Risk to Have an Infant Die?

The earlier discussion of the high incidence of infant mortality among Natives has established that statistically there continues to be a significantly greater experience of mortality among Native infants. This situation continues, despite the significant progress toward reducing Native infant mortality in the past ten years. Therefore, one risk factor continues to be the ethnicity of the mother.

A second factor which is clearly associated with greater risk of infant mortality is the marital status of the mother. Unmarried women are at greater risk of having an infant die in either the neonatal or postneonatal period. When we subjected our 1986 - 1987 data on infant mortality and the mother's marital status to a chi-square test, we achieved results which are significant at the .05 level for total infant mortality, for the neonatal period and for the postneonatal period. That is, 95 percent of the time results of this magnitude would not be achieved by chance. There is a significant relationship between marital status and infant mortality, with the excess mortality (above the expected values) in the unmarried group of mothers.

A third factor which is predictive of added risk of infant mortality is the age of the mother. Women who are 18 to 19 years or 20 to 24 years of age are more likely to have their infant die. To examine this question, we analyzed data from a six year period, 1982 - 1987, using the chi-square test. The six year period of time was used in order to obtain large enough numbers when the data on infant deaths are tabled by the age of the mothers. It is clear that the age of the mother is significantly associated with greater risk of infant death. Young women 15 - 17 years of age have slightly greater risk, but not nearly as great as the 18 - 24 year old group. This lower risk in the 15 - 17 year old group may be related to greater extended family support and community and social service agency aid to these youngest mothers.

In order to explore the relationship between age of mother and the risk of postneonatal infant death, the data was analyzed using the chi-square test. A statistically significant relationship was found between age of mother and infant postneonatal mortality. The excess postneonatal mortality is observed for the 18-24 year old mothers, generally consistent with the previous findings for infant mortality. No statistically significant relationship was found between mother's age and neonatal infant deaths.

A fourth factor which was related to infant mortality was the educational level of the mother. Women who did not graduate from high school are at significantly greater risk to have an infant die. The chi-square analysis was used in this instance. Results are significant beyond the .05 level. That is, in 95 percent of the cases these results would not occur by chance. There is a significant relationship between educational level of the mother and infant mortality, with excess mortality observed for those women who did not complete high school.

To summarize, we found that the following factors are predictive of infant mortality:

- Native mother
- Unmarried
- Young (ages 18 - 24 years are related, especially to postneonatal deaths)
- Poorly educated (not a high school graduate)

What Factors Are Associated With Greater Risk of Low Birth Weight?

As with the other risk analysis presented in this report, race is a factor which is related to the increased incidence of low birth weight. When the data for 1986 were subjected to chi-square analysis, we found that all minority races (Native, Black, Asian, Pacific Islander) had higher than expected incidence of low birth weight. The greatest risk was associated with Black mothers, followed by Natives and Asian/Pacific Islanders. The results are significant beyond the .05 level. Therefore, 95 percent of the time results of this magnitude are not due to chance. There is a relationship between low birth weight and race, with excess low birth weights observed for all minority groups.

We examined whether age appeared to be positively associated with low birth weight. No clear pattern was observed.

Education level is an additional risk factor, which we know is highly related to socioeconomic status. Mothers without a high school diploma had more low birth weight infants than those mothers who graduated from high school or had some college. Mothers that had graduated from college had fewer low birth weight infants than expected based on the chi-square test. Results are significant beyond the .05 level. Thus, 95 percent of the time these results would not be due to chance. Poorly educated women have more low birth weight infants, while well educated women have fewer low birth weight infants.

A third factor which emerged from our analysis was marital status. Unmarried women had more low birth weight babies. The results are significant beyond the .05 level. This finding is unlikely to be due to chance.

Mothers who live outside of the largest metropolitan areas were also found to have increased risk of bearing a low birth weight infant in Alaska. The "non-urban" areas were defined by excluding the larger metropolitan areas: Juneau, Anchorage, and Fairbanks. Therefore, all small cities and villages outside of the three largest cities were considered non-urban for our analysis. Chi-square results are significant beyond the .05 level. They are highly unlikely to be due to chance.

To summarize, the following factors were found to be associated with low birth weight:

- member of a minority race (especially Black mothers)
- poorly educated
- unmarried
- living in a small town or village (outside of Anchorage, Fairbanks or Juneau)

It should be noted that while the risk factors discussed in the preceeding two sections are positively associated with higher rates of low birth weight and infant mortality, we cannot determine causality from the analysis which is discussed in this report. To determine the actual causes of low birth weight we would need to do a more controlled study. One of the confounding variables which would need to be controlled for is income or socio-economic status. It is entirely possible that the factors identified in our analysis to date would have far less value as predictors, if socio-economic status was controlled for. That is, education level, marital status, non-urban residence and race may all be predictive because of an underlying unmeasured factor, such as poverty or another as yet unidentified variable. Further examination of the factors which are predictive of low birth weight and infant death may soon be possible through linking our birth information to Medicaid files, allowing us to control for income level.

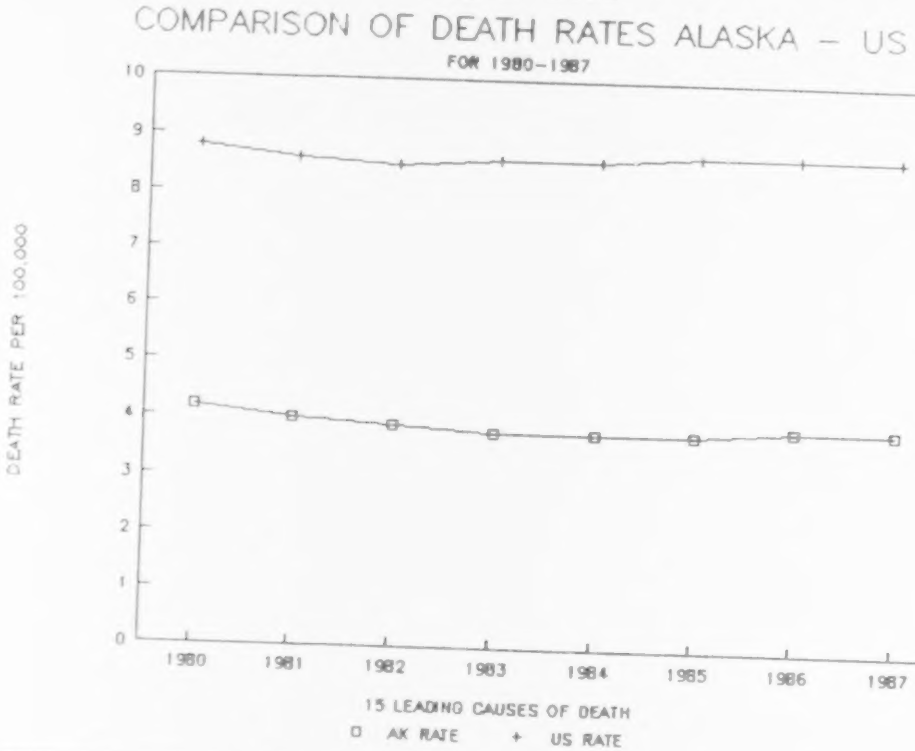
DEATHS

All Causes:

The year 1986 brought another record number of deaths to Alaska residents, 2,131, up from 2,080 in 1985. The 1986 death rate climbed slightly to 388.8 per 100,000 population, from the 1985 rate of 383.9. The change in the crude death rate (deaths per 100,000 population) does not represent a statistically significant change, even over a five-year period. The generally older population in the U.S. as a whole has a 1986 death rate of 873.2 per 100,000.[41]

In 1987, the number of deaths fell to a total of 2,065. The crude death rate per 100,000 population decreased to 384.0 in 1987, from 388.8 in 1986. The change is not statistically significant. 872.4 deaths per 100,000 population is the U.S. rate for 1987.[42] The trend in crude death rates for Alaska and the United States over the past eight years, 1980-87, is shown in Figure 3.01.[43] Since the crude rate is based on the younger Alaskan population, it is not actually comparable to the older U.S. population rate.

Figure 3.01



---

[41] NCHS, Advance Report of Final Mortality Statistics, 1986, op. cit., p. 1.

[42] NCHS, Advance Report of Final Mortality Statistics, 1987, op. cit., p. 1.

[43] NCHS, July 29,1988 op cit., p.1. and Vital Statistics of the United States, Washington, D.C. : United States Bureau of the Census, for 1960,1970.

The lower death rates for Alaska are largely the result of a younger population rather than a more favorable mortality. Alaska's population is younger than the nation as a whole. The median age for white males in the United States is 31.8, contrasted with 29.2 for Alaskans. U.S. white females median age is 34.2 and the Alaska median age for white females is 29.3. As noted earlier, only 3.6% of Alaska's population is age 65 or older, compared with 12.3% for the U.S.[44]

What Are the Leading Causes of Death?

In both 1986 and 1987 the leading cause of death in Alaska, as in the nation, is heart disease. The disease claimed about 23 percent of Alaskans who died in 1986 and 1987, and as a result has moved up from the number two cause of death in 1985 to become the number one killer in our state. Cancer has also moved up in the rankings to become the number two cause of death, claiming about 21 percent of those who died in both 1986 and 1987. Unintentional injuries follow, with about 16 percent of the deaths in both 1986 and 1987 due to this cause. In 1985, unintentional injuries had been the number one cause of death in Alaska. Suicide continues to be the fourth leading cause of death in 1986 and 1987, as it was in 1985. Cerebrovascular diseases continue to be the fifth leading cause of death. For a summary of all fifteen leading causes of death for 1986 and 1987 for Alaska and the U.S. please see Tables 3.01 and 3.02. Figures 3.02a and 3.02b are a graphic display of the relative percentage of deaths caused by each of the leading causes in 1986 and 1987 for the U.S. and Alaska. For those interested in the coding of the underlying cause of death and the specific ICD-9 codes which are used, please refer to the Cause of Death Codes section in the appendix. Special new codes for HIV infection are used in 1987. A detailed discussion of this change is found in the technical notes in the appendix.

In 1987, HIV infection (Human Immunodeficiency Virus, the virus that causes AIDS) was ranked as the fifteenth leading cause of death in the nation, replacing congenital anomalies which had been the fifteenth leading cause in previous years. Beginning with mortality data for 1987, a new classification was introduced for HIV infection. See the technical notes in the appendix for a more complete discussion of the effect that this change has on other cause of death codes.

---

[44] Alaska Population Overview, August, 1989, p.28.

Figure 3.02a

COMPARISON OF DEATH RATES ALASKA – US

FOR 15 LEADING CAUSES OF DEATH IN 1986

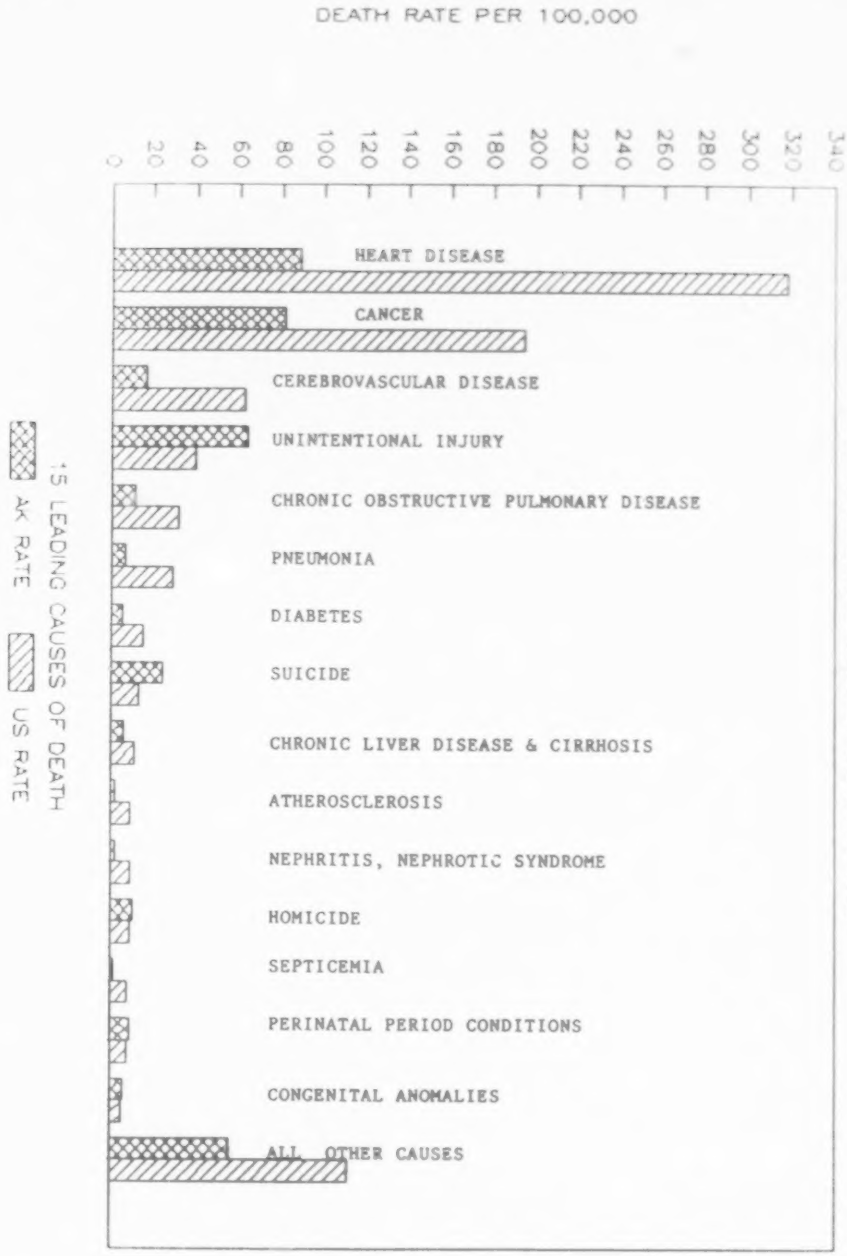


Figure 3.02b

COMPARISON OF DEATH RATES ALASKA – US

FOR 15 LEADING CAUSES OF DEATH IN 1987

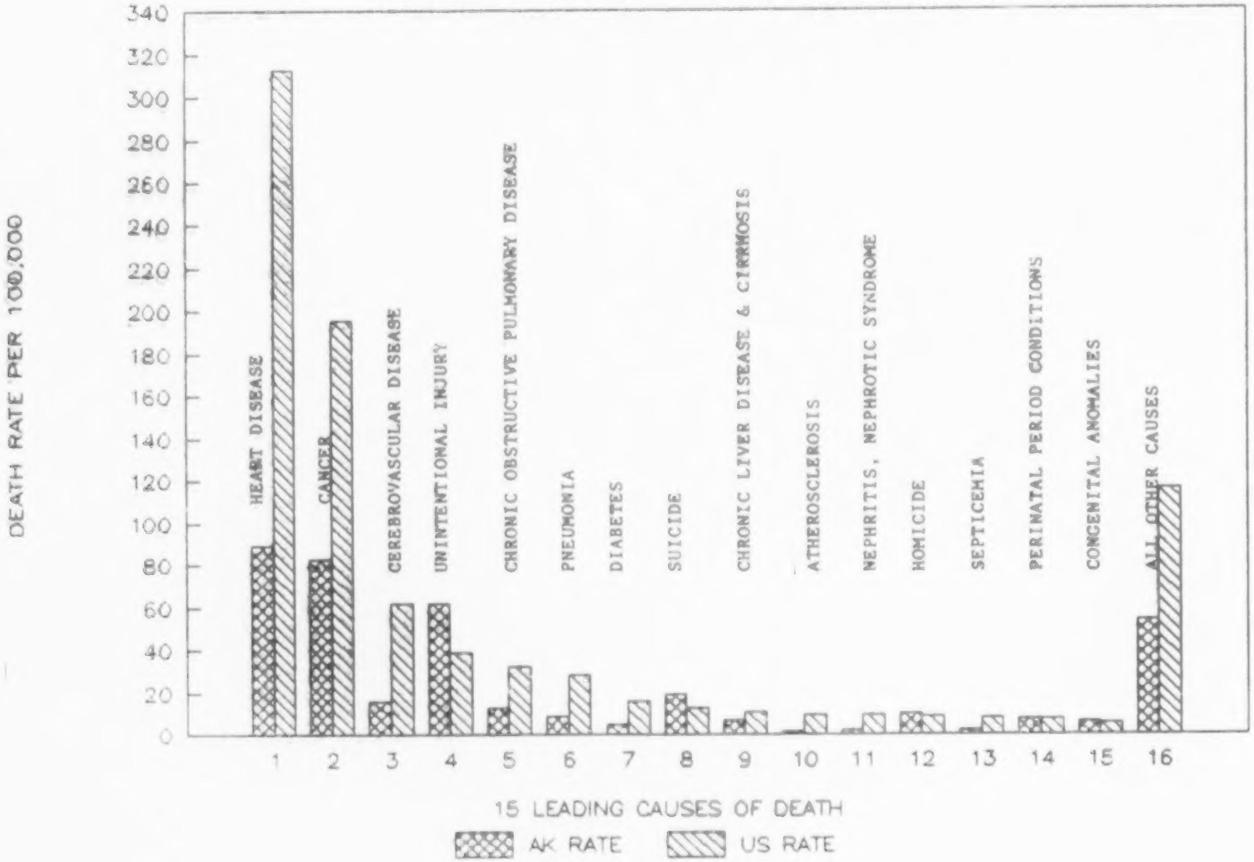


Table 3.01

RATES OF THE 15 LEADING CAUSES OF DEATH IN ALASKA, WITH U.S. COMPARISONS, 1986 (ALASKA RESIDENTS)

15 leading causes of death rank order of AK rates	US RANK	AK DEATHS	AK RATE	US RATE
1 diseases of heart	1	485	88.6	317.5
2 cancer	2	444	81.1	194.7
3 unintentional injuries	4	351	64.1	39.5
4 suicide	8	132	24.1	12.8
5 cerebrovascular diseases	3	89	16.3	62.1
6 chronic obstructive pulmonary disease	5	61	11.1	31.8
7 homicide and legal intervention	12	57	10.4	9.0
8 perinatal period conditions	14	51	9.3	7.8
9 pneumonia & influenza	6	35	6.4	29.0
10 chronic liver disease & cirrhosis	9	33	6.0	10.9
11 congenital anomalies	15	32	5.8	5.2
12 diabetes mellitis	7	28	5.1	15.4
13 atherosclerosis	10	11	2.0	9.4
14 nephritis, nephrotic syndrome	11	10	1.8	9.0
15 septicemia	13	6	1.1	7.6
16 all other causes		306	55.9	111.5
ALL CAUSES		2131	389.2	873.2

Table 3.02

RATES OF THE 15 LEADING CAUSES OF DEATH IN ALASKA, WITH U.S. COMPARISONS, 1987 (ALASKA RESIDENTS) *

15 leading causes of death rank order of AK rates	US RANK	AK DEATHS	AK RATE	US RATE
1 diseases of heart	1	480	89.3	312.4
2 cancer	2	447	83.1	195.9
3 unintentional injuries	4	333	61.9	39.0
4 suicide	8	101	18.8	12.7
5 cerebrovascular diseases	3	86	16.0	61.6
6 chronic obstructive pulmonary disease	5	68	12.6	32.2
7 homicide and legal intervention	12	52	9.7	8.7
8 pneumonia & influenza	6	47	8.7	28.4
9 perinatal period conditions	14	40	7.4	7.5
10 chronic liver disease & cirrhosis	9	34	6.3	10.8
11 congenital anomalies	16	31	5.8	5.0
12 diabetes mellitis	7	26	4.8	15.8
13 septicemia	13	12	2.2	8.2
14 nephritis, nephrotic syndrome	11	11	2.0	9.1
15 atherosclerosis	10	8	1.5	9.2
16 all other causes		288	53.6	116.0
ALL CAUSES		2064	383.7	872.5

* Please note that the fifteenth leading cause of death in the U.S. in 1987 is HIV infection. It is the sixteenth leading cause of death in Alaska for this year.

Data on HIV infection for prior years are not strictly comparable to current statistics, since changes have been made in the definition of the disease and the ICD-9 coding procedures have been amended to accomodate more accurate tracking of the disease. In previous years some deaths due to HIV infection were coded to pneumocystosis, to deficiency of cell-mediated immunity, to malignant neoplasms and to a number of other causes. Now we have one code which uniquely addresses those deaths caused by HIV. As mentioned earlier a more complete discussion of these coding changes is found in the technical notes in the appendix of this report.

Research demonstrates that the HIV infection does not occur at the same rate in all groups within the general population. In the U.S. in 1987, most HIV deaths (65 percent) were to White males, followed by Black males (25 percent), and White and Black females (5 percent each). The age group which is most affected for both males and females, are those 25 to 44 years of age. Although the numbers of deaths were highest for White males, the age-adjusted and age-specific death rates were highest for Black males.[45] According to our Alaska AIDS Program, "individuals at highest risk for developing AIDS include homosexual/bisexual men and IV drug abusers."[46]

According to a recent state of Rhode Island publication, Alaska ranks 36th in the nation in terms of the number of reported new cases of AIDS per capita in 1988. The reported incidence for Alaska is 3.7 cases per 100,000 population.[47] These figures are based on national data from the Centers for Disease Control (CDC). Please see Table 3.03 for a summary of the information on the relative incidence of AIDS for all fifty states and the District of Columbia.

---

[45] NCHS, Advance Report of Final Mortality Statistics, 1987, op. cit., p.7.

[46] Section of Epidemiology, AIDS PROGRAM, the Alaska Department of Health, January, 1988, p.5.

[47] Office of Health Statistics, AIDS in Rhode Island, 1986-1989: A demographic profile, Rhode Island Department of Health, April, 1989, p. 6.

Table 3.03[48]

RANKING OF STATES BY 1988 AIDS INCIDENCE PER 100,000

RANK	STATE	RATE
1	Dist. of Columb	81.6
2	New York	38.9
3	New Jersey	31.2
4	Florida	21.9
5	California	20.5
6	Texas	13.4
7	Georgia	12.9
8	Connecticut	12.8
9	Massachusetts	12.1
10	Maryland	11.9
11	Nevada	11.3
12	Colorado	10.0
13	Delaware	9.5
13	Hawaii	9.5
15	Illinois	8.7
16	Louisiana	8.6
17	Rhode Island	8.5
18	Arizona	8.1
19	Washington	7.8
20	Missouri	7.5
21	Pennsylvania	7.1
22	Tennessee	6.8
23	Oregon	6.5
24	Virginia	5.8
25	Alabama	5.2
26	Michigan	4.9
27	South Carolina	4.9
28	Mississippi	4.8
29	Oklahoma	4.7
29	Utah	4.7
31	Ohio	4.6
32	North Carolina	4.2
33	Minnesota	3.9
33	New Mexico	3.9
35	Kansas	3.8
36	Alaska	3.7
37	New Hampshire	3.6
38	Arkansas	3.3
39	Nebraska	3.1
40	Kentucky	2.5
41	Wisconsin	2.3
42	Maine	2.2
43	Montana	2.1
44	Vermont	1.8
45	Iowa	1.5
46	Indiana	1.4
47	Wyoming	1.3
48	West Virginia	1.1
48	Idaho	1.1
50	South Dakota	1.0
51	North Dakota	0.6

---

[48] Office of Health Statistics, April, 1989, ibid.

In 1986, ten new cases of AIDS were reported to the Alaska Department of Health. Only eight new cases were reported in 1987.[49] During 1988 and up through the middle of 1989, the Alaska Section of Epidemiology has identified 15 new cases of AIDS, eight of these cases were identified in 1988.[50] Since the Department of Health and Social Services started tracking AIDS in 1982, there have been 72 reported cases of AIDS in Alaska through June 30, 1989. Of these 72 active AIDS cases, 41 are known to have died.[51] It is unknown how many of these AIDS patients have left the state to seek treatment and/or social support.

Does the Current Ranking of Causes of Death Represent Any Major Changes Over Former Years?

In 1985, 431 persons died from the leading cause of death in Alaska, unintentional injuries. Eighty fewer deaths (351) were caused by injuries in 1986 and thus it dropped to the third cause of death in 1986. Even fewer deaths from unintentional injuries occurred in 1987 (332), but it remained the third cause of death. The lower death rate from unintentional injuries represents a statistically significant change from 1985 to 1986. That is, we can be confident that 95 percent of the time a change of this magnitude would not occur by chance. It is likely that this result represents a major change in the experience of mortality for unintentional injuries.

On first examination, it is unclear what accounts for the change noted. However, when the number of deaths from each type of unintentional injury are compared for a five year period, 1983 - 87, some plausible explanations can be found. Please refer to Table 3.04 which shows the three year averages for selected unintentional injuries.

---

[49] Middaugh, John, M.D., ed."1987 Semi-Annual Infectious Disease Report, January - June," in the Epidemiology Bulletin, the Alaska Department of Health and Social Services, July 31, 1987.

[50] Middaugh, John, M.D., ed. "1989 Semi-Annual Infectious Disease Report," published in the State of Alaska Epidemiology Bulletin, Alaska Department of Health and Social Services, July 31,1989.

[51] personal communication with Dr. John Middaugh, Chief, Section of Epidemiology, Alaska Department of Health and Social Services.

TABLE 3.04

Average Number of Unintentional Injury Deaths for 1984-86
(Three Year Averages are used)

CAUSES OF DEATH	1983-85	1984-86	1985-87
Railway	.7	1.3	1.0
Motor Vehicle	139.3	137.3	125.0
Water Trans Drown	45.3	53.0	50.3
Water Trans Other	10.7	13.0	15.7
Drowning	37.3	31.0	21.0
Aircraft	51.7	51.7	60.7
Poison	22.3	18.7	15.0
Falls	19.3	20.3	18.0
Fire	23.7	21.7	18.7
Cold	13.3	15.0	14.7
Suffocation	18.7	21.7	21.3
Firearms	14.7	10.7	9.7
Other Accident	32.7	21.3	21.0

It appears that motor vehicle deaths have dropped dramatically. The three year average for deaths from motor vehicle accidents went from 139 in 1983-85 to 125 in 1985-87. The death rate for motor vehicle accidents dropped from 27.6 per 100,000 in 1985, to 23.0 in 1986, and to 18.2 in 1987. Please see Table 3.05 which summarizes information on specific accident prevention and injury control areas.

TABLE 3.05

Accident Prevention and Injury Control
Areas and the 1990 Objectives.*

	1990 Objectives	Alaska 1985	Alaska 1986	Alaska 1987
Motor Vehicle Deaths **	18.0	27.6	23.0	18.2
Motor Vehicle Deaths, Children under 15	5.5	10.9	10.5	5.6
Drowning	3.0	15.3	12.6	11.5
Fire Deaths	-	5.2	2.0	3.2
Air Transport	-	13.1	6.0	10.4

* Death rates do not include deaths of out of state residents while in Alaska.

** Change is statistically significant for 1985 to 1987 at the .05 level.

The change in the specific death rate for motor vehicle accidents was statistically significant from 1985 to 1987. This trend is highly unlikely to be due to chance (less than 5 percent probability). Motor Vehicle deaths to children under 15 years of age remain essentially unchanged through 1986, but dropped dramatically in 1987, possibly because of legislative efforts to require that children use safety belts in vehicles. The change in the rate looks very positive, but is not yet statistically significant. Drowning deaths, other than those associated with water transportation, show a lower frequency. The decrease in death rates is not statistically significant. The death rate for all drownings (both transportation related and non) in 1985 was 15.3 and dropped to 12.6 in 1986 and 11.5 in 1987.

Three year averages for the number of deaths from non-transportation related drownings went from 37.3 deaths in 1983-85 to 21.0 deaths in 1985-87. See Table 3.04. The rate of drowning deaths should continue to be monitored to determine whether the recent decreases are a significant health trend, or just a temporary fluctuation in the rate due to the effects of small numbers.

Unintentional injury deaths from fires are considerably reduced in recent years. The downward trend is clear, but does not reach statistical significance so it may be a chance fluctuation in the rate. The death rate for fire deaths in 1985 was 5.2 per 100,000 population. By 1987, this rate dropped to 3.2 per 100,000.

Three year averages are demonstrating the same general trend for fire deaths. In 1983-85, the average number of deaths from fires was 23.7, dropping to 21.7 in 1984-86 and 18.7 in 1985-87. Please refer to Table 3.04. While the changes in rates look very promising, future monitoring will reveal whether the trend is consistent.

Another factor which may have contributed to a change in the overall ranking of unintentional injury as a cause of death, is that there were a large number of air transport related deaths (71) in 1985, and this dropped in 1986. This change is evident in the death rates for air transport which went from 13.1 deaths per 100,000 in 1985 to 6.0 deaths per 100,000 in 1986, but jumped to 10.4 deaths per 100,000 in 1987. The wide fluctuation in the rate for this cause is likely due to the numbers of passengers involved in a few specific incidents.

To summarize, the changes in the rank order for unintentional injuries as a cause of death appear to be due to lower death rates for:

- motor vehicle accidents
- drownings
- fires

The Ten Leading Causes of Death---Are There Different Patterns for Males and Females?

When one examines the pattern of deaths in Alaska, several sex differences are apparent. Figures 3.03 and 3.04 summarize the percent of all deaths of Alaskan males and females in 1986 and in 1987 which are attributed to the ten leading causes of death for those years. Women are more likely to experience mortality from cancer, while men are at greater risk from unintentional injury and suicide.

Heart disease appears to be a serious health threat for both males and females, killing approximately the same proportion of men and women in 1987 (23 percent of males and 24 percent of females). In 1986, males had a somewhat higher percentage of deaths attributed to heart disease than did females (25 percent for males and 20 percent for females).

Notable differences in the proportion of deaths due to cancer can be noted. In 1986, only 16 percent of males died of cancer, while 28 percent of females died from this cause. The same general pattern is seen in 1987. Females have a greater percentage of deaths attributed to cancer (26 percent of female deaths as compared to 19 percent of male deaths).

Unintentional injuries are a far greater risk for males than for females in both 1986 and 1987. Twenty percent of male deaths in 1986 are caused by unintentional injuries, while only ten percent of female deaths are attributed to this cause. The same pattern is observed in the data for 1987. Twenty one percent of male deaths in 1987 are caused by unintentional injuries. Females experienced less than half this proportion with only 8 percent of deaths attributed to unintentional injuries.

Suicide also presents a far greater relative health risk for males in Alaska than it does for females. Nine percent of male deaths in 1986 are due to suicide, while only two percent of female deaths are due to this cause.. The same discrepancy in proportion of deaths is seen in 1987. Seven percent of male deaths are suicide, but only two percent of female deaths are attributed to this cause.

Some year to year shifts are observed in the other leading causes of death, but no clear patterns are apparent. The numbers of deaths in these areas are very small and based on the current analysis, no significant changes are noted.

Figure 3.03

TEN LEADING CAUSES OF DEATH BY SEX,1986

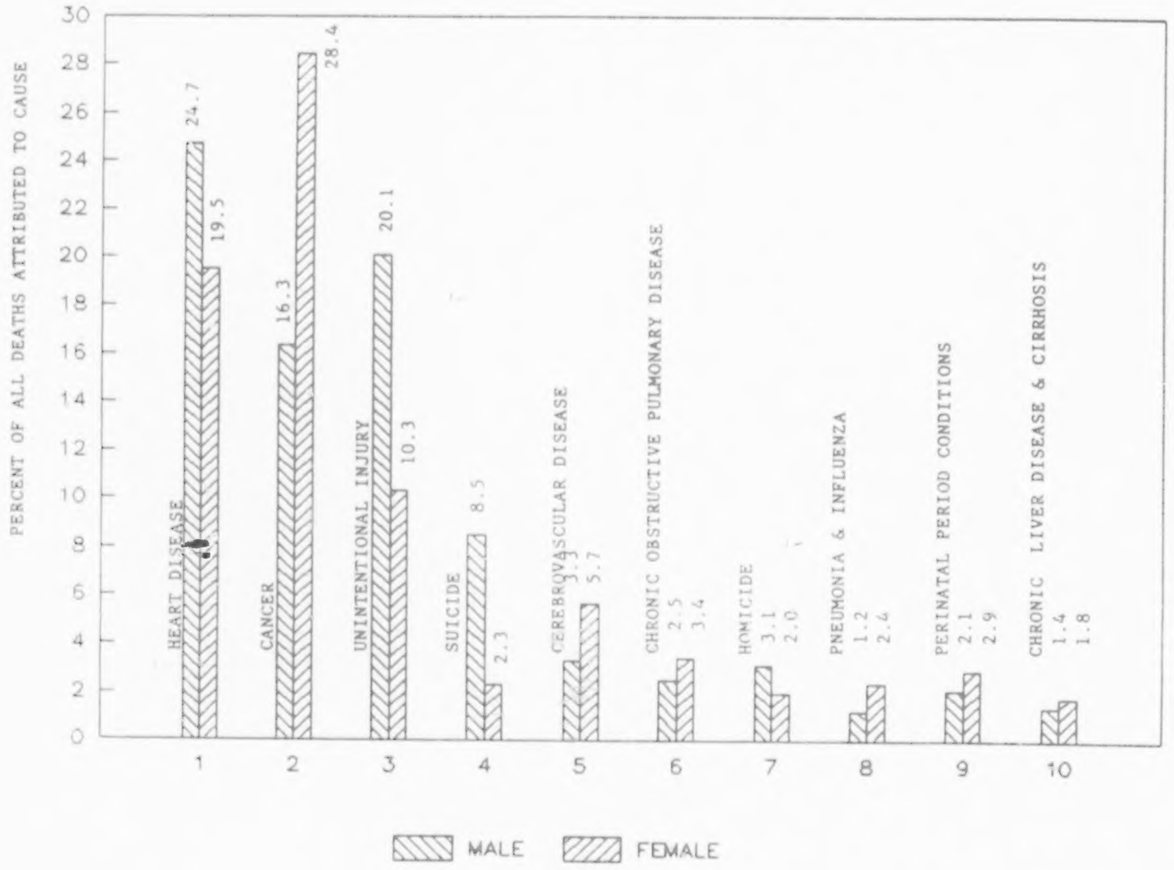
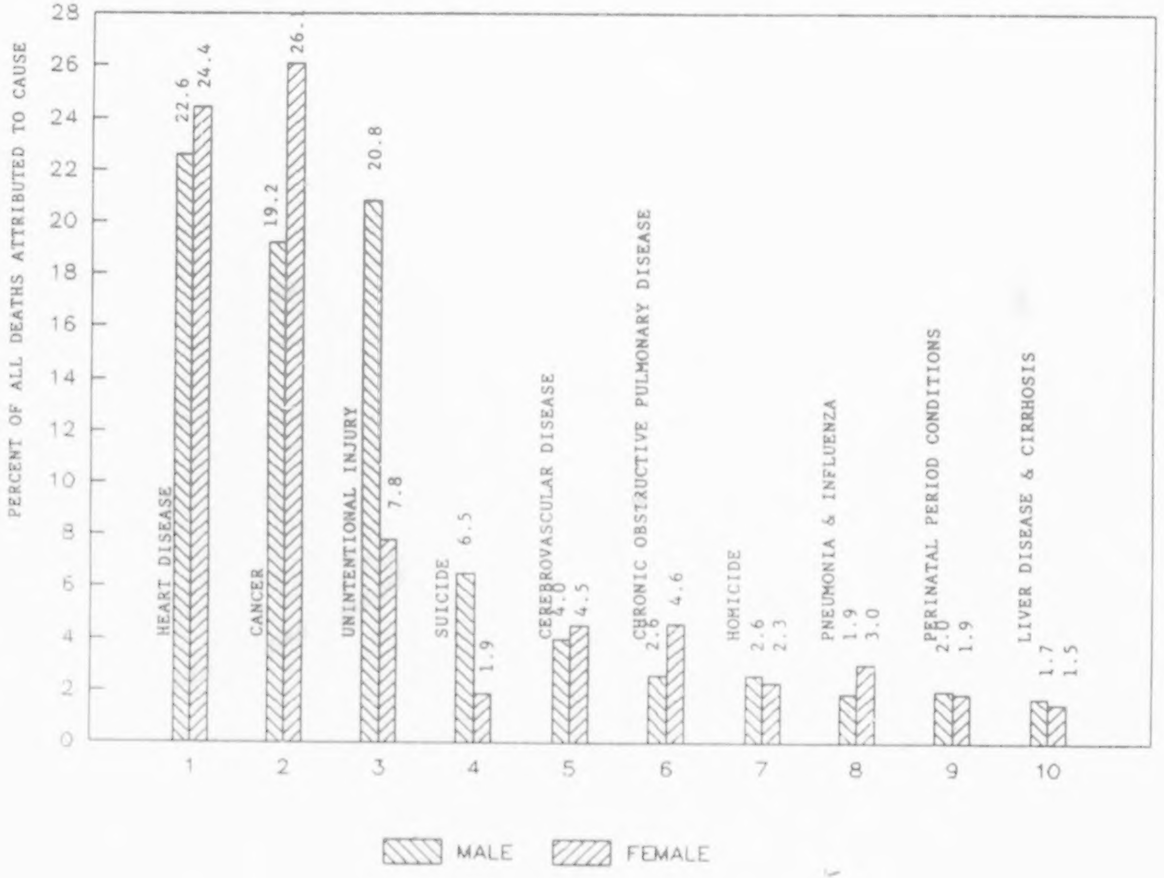


Figure 3.04

TEN LEADING CAUSES OF DEATH BY SEX,1987



The Ten Leading Causes of Death --- Are There Differences in Patterns Between Races?

There are definite patterns in the proportion of deaths in each racial group. The relative risk from certain causes of death vary between White and Native populations. Clear trends in the Black and Asian/Pacific Islander populations are more difficult to ascertain since they are very small subpopulations and are subject to large chance fluctuations. Please refer to the technical notes in the appendix for a discussion of the affects of small numbers.

Relatively less risk of death from heart disease is experienced by Alaska Natives than by Whites in both 1986 and 1987. Only 17 percent of Native deaths in 1986 are due to heart disease, while 25 percent of White deaths are attributed to this cause. In 1987, 25 percent of White deaths are again due to heart disease, as compared to 19 percent of Native deaths. Blacks show an elevated percentage of deaths due to heart disease in 1986 (30 percent), but not in 1987 (20 percent). Asian/Pacific Islanders appear to have lower risk of heart disease in both years reported (12 percent in 1986 and 15 percent in 1987). Figures 3.05 and 3.06 provide a graphic display of the relative proportions of deaths due to the ten leading causes for each racial group.

Alaska Natives also experience relatively lesser risk of death from cancer. In both 1986 and 1987, only 17 percent of Native deaths were due to cancer, compared to 22 percent of White deaths in 1986 and 24 percent of White deaths in 1987. Both Blacks and Asian/Pacific Islanders have about the same risk of cancer death as the general population (22 to 24 percent) in 1987.

Whites living in Alaska appear to have lower risk of death from unintentional injury than do Alaska Natives. In 1986, only 16 percent of White deaths are due to this cause compared to 20 percent of Native deaths. Unintentional injuries account for 19 percent of Native deaths in 1987, while they are the cause of death for only 16 percent of White deaths. Blacks experience far less relative risk of dying from unintentional injuries than do either Natives or Whites. Only 9 percent of Black deaths in 1987 are due to unintentional injuries.

Figure 3.05

LEADING CAUSES OF DEATH BY RACE, 1986

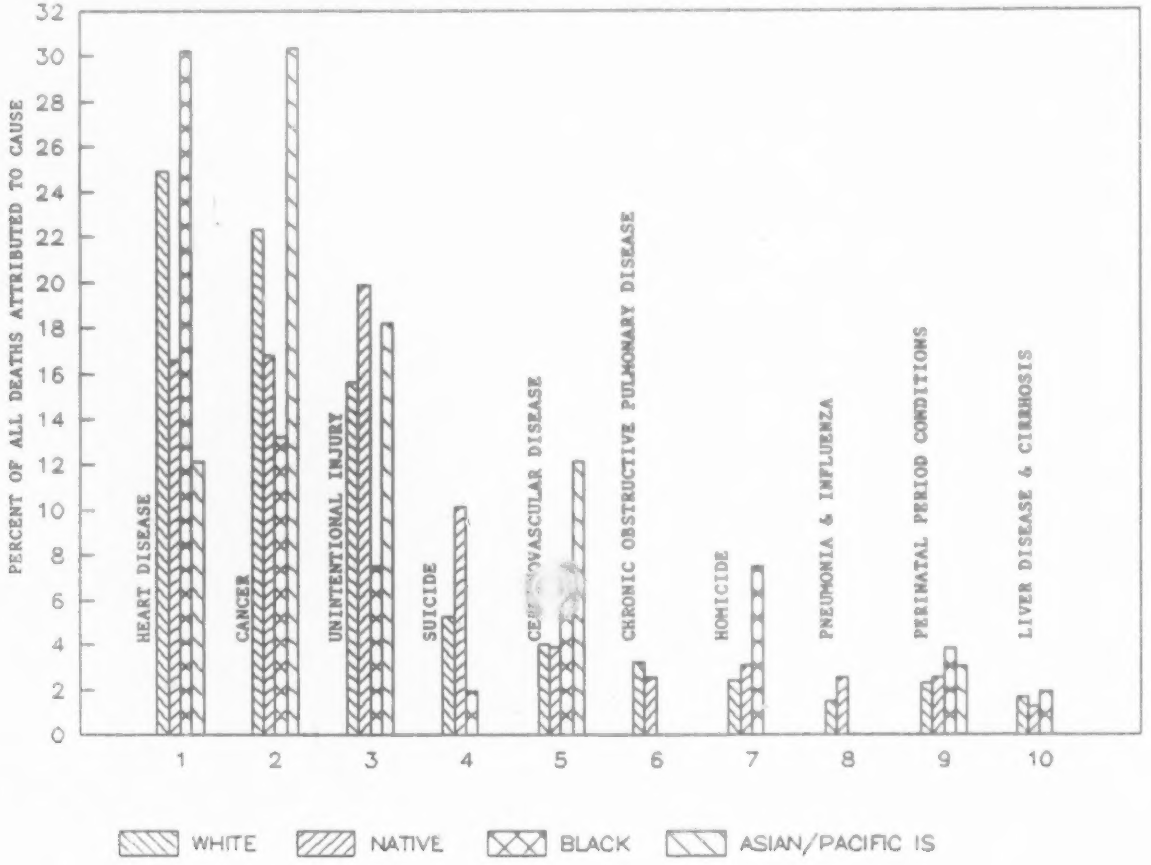
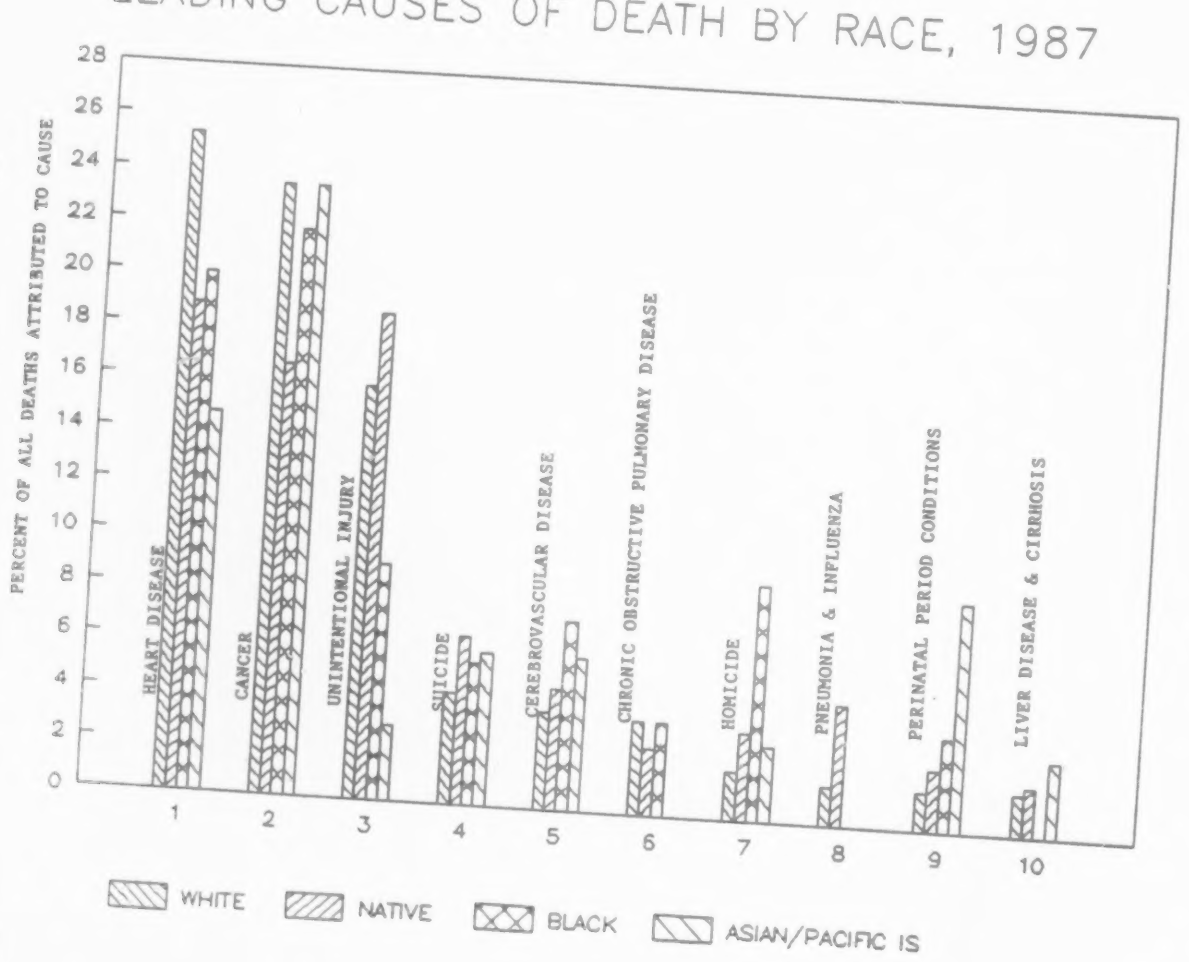


Figure 3.06


LEADING CAUSES OF DEATH BY RACE, 1987
PERCENT OF ALL DEATHS ATTRIBUTED TO CAUSE
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
HEART DISEASE
CANCER
UNINTENTIONAL INJURY
SUICIDE
CEREBROVASCULAR DISEASE
CHRONIC OBSTRUCTIVE PULMONARY DISEASE
HOMICIDE
PNEUMONIA & INFLUENZA
PERINATAL PERIOD CONDITIONS
LIVER DISEASE & CIRRHOSIS
1
2
3
4
5
6
7
8
9
10
WHITE
NATIVE
BLACK
ASIAN/PACIFIC IS

Age-Adjusted Rates:

On the face of it Alaska appears to be a much safer place than the U.S. as a whole, based on the crude death rate. However, when you adjust for age, the favorable comparison caused by the State's young population structure disappears. In order to control for the differences in the age structure of various states and make comparisons between states meaningful, it is necessary to use age-adjusted standardized rates. Age-adjusted death rates show what the level of mortality would be if there were no changes in the age composition of the population from year to year or from place to place. Thus, they are better indicators than crude death rates for showing changes in the risk of death over a period of time when the age distribution of the population is changing. They are also better indicators of risk when comparisons of mortality are being made for sex or race subgroups of the population that have different age compositions.

In order to adjust for age, one calculates the rates at which each age group in Alaska is dying, starting with infants under 1 year old, 1-14 year olds, 15-24 year olds, and so on. Then, these age-specific rates are applied to a standard U.S. population distribution, which shows how many deaths one would expect in this standard population. The total expected deaths is then divided by the total standard population, to produce an overall rate. A more complete discussion of the method for computing age-adjusted rates can be found in the technical notes in the appendix of this report.

The 1986 Alaska age-adjusted rate of 569.3 deaths per 100,000 population is actually higher than the U.S. age-adjusted rate of 541.7.[52] The 1987 age-adjusted death rate for Alaska is 528.3 deaths per 100,000 population, compared to 535.5 per 100,000 population in the U.S. as a whole.[53] The age-adjusted death rate suggests that Alaskans may experience excess mortality in at least some problem areas. To identify the potential problem areas, further analysis is required.

---

[52] NCHS, Advance Report of Final Mortality Statistics, 1986, op. cit., p.1.

[53] NCHS, Advance Report of Final Mortality Statistics, 1987, ibid.

Age-Specific Rates:

Data on Alaska and U.S. age-specific death rates for 1986 and 1987 are presented in Tables 3.06 a and 3.06 b. Alaskans experience nearly the same age-specific mortality for ages 1 to 4 years in 1986 (52.6 deaths per 100,000 in Alaska compared to 52.0 for the U.S).[54] However, in 1987 the Alaska age-specific rate is 80 percent higher than that of the nation for 1 to 4 year olds (92.9 deaths per 100,000 in Alaska compared to 51.6 nationally).

Table 3.06 a
AGE-SPECIFIC MORTALITY RATES FOR ALASKA AND THE U.S., 1986

AGE GROUP	NO. DEATHS	ALASKA RATE	U.S. RATE
1 to 4 yrs	25	52.6	52.0
5 to 14 yrs	38	43.6	26.0
15 to 24 yrs	162	178.3	102.3
25 to 34 yrs	208	162.0	132.1
35 to 44 yrs	181	201.3	212.9
45 to 54 yrs	216	479.1	504.8
55 to 64 yrs	337	1184.4	1255.1
65 to 74 yrs	376	2988.9	2801.4
75 to 84 yrs	301	6780.8	6348.2
85 or over	152	14573.3	15398.9

Table 3.06 b
AGE-SPECIFIC MORTALITY RATES FOR ALASKA AND THE U.S., 1987

AGE GROUP	NO. DEATHS	ALASKA RATE	U.S. RATE
1 to 4 yrs	42	92.9	51.6
5 to 14 yrs	31	35.8	25.6
15 to 24 yrs	128	148.6	99.4
25 to 34 yrs	188	152.3	133.2
35 to 44 yrs	190	207.6	214.1
45 to 54 yrs	202	437.2	498.0
55 to 64 yrs	315	1102.7	1241.3
65 to 74 yrs	413	3097.3	2751.3
75 to 84 yrs	305	6415.6	6282.5
85 or over	132	11945.7	15320.8

---

[54] The national age-specific rates on this page and the following page are from NCHS, Advance Report of Final Mortality Statistics, 1986, op. cit., p.26-28, or from Advance Report of Final Mortality Statistics, 1987, op.cit.p. 22-23.

From age 5 to age 34 years Alaskans are experiencing considerably higher age-specific death rates than the nation as a whole. For example in the 5 to 14 year old age group, Alaska's rate is almost two thirds higher than the nation. Alaska experiences a death rate of 43.5 deaths per 100,000 population in the 5-14 age group, compared to 26.0 deaths per 100,000 for the U.S. in 1986. The same general pattern is observed in 1987. In 1987, Alaska has a higher age-specific death rate for 5-14 year olds than the nation (35.8 deaths per 100,000 compared to 25.6 deaths per 100,000 nationally).

Alaskans age 35 years to 64 years are experiencing somewhat lower rates of mortality than their counterparts nationally. For example, Alaskans who were aged 55-64 years old experienced an age-specific death rate of 1102.7 deaths per 100,000 population in 1987, compared to 1241.3 deaths per 100,000 in the U.S. A similar pattern is observed in 1986 for this age group, with the Alaska age-specific rate somewhat lower than the comparable national rate (1184.4 deaths per 100,000 compared to 1255.1 per 100,000 for the U.S.).

From age 65 to age 84 years the age-specific rates are slightly higher than the nation. In 1986 the Alaska age-specific death rate was 2988.9 for 65-74 year olds, compared to 2801.4 for the U.S. In 1987 the rate for 65-74 year olds was still higher than the nation, 3097.3 deaths per 100,000 for Alaska and 2751.3 deaths per 100,000 for the U.S. Alaskans in the 85 and over age group experience a lower death rate than the nation, 14573.3 deaths per 100,000 compared to 15398.9 deaths per 100,000 for the U.S. in 1986. The same pattern is observed in the data for 1987. The age-specific death rate for the 85 and over age group is 11945.7 deaths per 100,000 in Alaska and 15320.8 per 100,000 in the U.S. in 1987.

To summarize we find that Alaskans experience higher mortality than the rest of the nation generally up through age 34 and somewhat lower mortality than the nation from age 35 through 64 years. After age 65 the age specific rates are higher than the national rates until age 85, when the opposite is true. This phenomenon may be caused by chance variation due to the small numbers of residents found in the 65 and over age category, or possibly could be due to changes in the make-up of the total population brought about by out migration of senior citizens. We do not have conclusive evidence, but we do know that the racial composition of the state is different in the upper age groups than it is in the middle age groups. Twenty five percent of the population is Native in the 75-79 age group, as compared to eleven percent Native in the 45-49 age group. This suggests that older Non-Native Alaskans are choosing to leave Alaska some time after they reach age 65. Further research is needed to explore this area of observed differences in age-specific rates.

Leading Causes By Age:

One factor contributing to these higher age-specific death rates in the under 35 age group is the high rate of mortality from unintentional injuries and suicide in Alaska which are well documented in the research from previous years. These causes of death are normally associated with younger age groups and would lead one to suspect higher rates of mortality within these age groups. The lower rates of heart disease and cerebrovascular disease deaths in Alaskans 35 years and over contribute to the more favorable mortality in these age groups. Rates of mortality by cause of death for both 1986 and 1987 are presented by age groups in Tables 3.07 to 3.16 for Alaska and the U.S. Comparisons of mortality rates per 100,000 population in the age groups will provide insight into levels of mortality for the various age groups in the State.

Ages Under One Year:

Mortality for infants less than one year of age is slightly above the national average in both 1986 and 1987. Alaska's infant mortality rate is 11.0 deaths per 1,000 live births in 1986, compared to a rate of 10.4 deaths per 1,000 live births in the U.S. In 1987, Alaska's infant mortality rate fell to 10.4 deaths per 1,000 live births, compared to 10.1 deaths per 1,000 live births for the U.S.

Similar relationships between state and national rates can be seen when age-specific rates are considered. The Alaska age-specific death rate for children under one year of age was 1104.1 deaths per 100,000 in 1986, compared to a national rate of 1032.1 deaths per 100,000. In 1987, Alaska has an age-specific death rate of 1066.0 deaths per 100,000 children under a year of age, while the U.S. rate is 1018.5 deaths per 100,000 children.

Age-specific death rates are distinct from infant mortality rates and will differ somewhat. The infant mortality rate is based on the number of infant deaths and the number of births in a particular year, while the age-specific rate is based on the estimated number of infants under one year old in the population. Tables 3.07a and 3.07b contain information on causes of death and death rates for infants under one year of age for 1986 and 1987 both in Alaska and the U.S.

Not surprisingly, the greatest number of deaths to infants in 1986 and 1987 are due to perinatal period conditions and congenital anomalies. Heart disease also claimed six and seven infants in 1986 and 1987, respectively. Alaska's rate for deaths of infants under one year of age as a result of heart disease was about double the national rate. The U.S. rate for heart disease in this age group is 26.1 deaths per 100,000 in 1986, while Alaska's rate is 49.8 per 100,000.[55] In 1987, the U.S. rate for infant deaths caused by heart disease was 25.2 deaths per 100,000, compared to 63.2 deaths per 100,000 for Alaska.[56] While this finding does not represent a statistically significant one, the fact that two years of data show this marked a difference from the national rate is highly suggestive. The small numbers of deaths in each year is a limiting factor in this analysis.

Unintentional injuries account for another five deaths in each year. Alaska's rate for unintentional injuries is nearly double the national rate. In 1986, the U.S. rate for deaths of infants due to accidental causes was 24.1 deaths per 100,000, compared with the Alaskan rate of 41.5 deaths per 100,000. The U.S. rate for deaths of infants due to accidents and adverse effects was 25.2 deaths per 100,000 in 1987, compared to 45.2 deaths per 100,000 for Alaska in that year. The difference is not statistically significant, but again this amount of difference is highly suggestive as it occurs in both years.

In 1987, three infant deaths were due to homicide. This results in a mortality rate from this cause which is almost four times the national rate. The U.S. rate for homicide in the first year of life is 7.2 deaths per 100,000, while Alaska had a rate of 27.1 deaths per 100,000 in 1987.

There were also three deaths of infants in 1987 which were the result of pneumonia and influenza. Alaska's rate (27.1 deaths per 100,000) for deaths in this age group from these causes is somewhat above the nation (17.9 deaths per 100,000) in 1987. Additional discussion of the issues surrounding infant mortality can be found in earlier sections of this report.

---

[55] NCHS, Advance Report of Final Mortality Statistics, 1986, op. cit., p. 26-28. All statistics on U.S. age-specific rates of death from specific causes for 1986 are from this source.

[56] NCHS, Advance Report of Final Mortality Statistics, 1987, op. cit., p.22-23. All 1987 statistics on U.S. age-specific rates for deaths from specific causes are from this source.

Table 3.07 a

Causes of Death and Death Rates for Ages Under 1 Year *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	6	49.8	26.1
Cancer	0	0.0	2.6
Cerebrovascular Diseases	1	8.3	2.9
Unintentional Injury	5	41.5	24.1
Chronic Obstructive Pulmonary Diseases	1	8.3	1.6
Pneumonia & Influenza	1	8.3	17.6
Diabetes Mellitis	0	0.0	0.1
Suicide	0	0.0	0.0
Chronic Liver Disease & Cirrhosis	0	0.0	0.5
Nephritis, Nephrotic Syndrome	0	0.0	6.7
Homicide & Legal Intervention	0	0.0	7.4
Septicemia	1	8.3	8.0
Perinatal Period Conditions	49	406.8	483.7
Congenital Anomalies	27	224.1	218.8
All Other Causes	42	348.7	____
All Causes	133	1104.1	1032.1

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1986. Rates are deaths per 100,000 population.

Table 3.07 b
Causes of Death and Death Rates for Ages Under 1 Year *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	7	63.2	25.2
Cancer	0	0.0	2.7
Cerebrovascular Diseases	0	0.0	3.4
Unintentional Injury	5	45.2	25.2
Chronic Obstructive Pulmonary Diseases	0	0.0	1.4
Pneumonia & Influenza	3	27.1	17.9
Diabetes Mellitis	0	0.0	0.0
Suicide	0	0.0	0.0
Chronic Liver Disease & Cirrhosis	0	0.0	0.4
Nephritis, Nephrotic Syndrome	0	0.0	5.8
Homicide & Legal Intervention	3	27.1	7.2
Septicemia	1	9.0	6.7
Perinatal Period Conditions	40	361.4	479.2
Congenital Anomalies	18	162.6	209.1
All Other Causes	41	370.4	___
All Causes	118	1066.0	1018.5

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987. Rates are deaths per 100,000 population.

Ages One to Four Years:

Alaska experienced about the same overall rate of mortality for the one to four year old age group in 1986 as did the nation as a whole. The death rate for all causes was 51.6 deaths per 100,000 for the nation, while Alaska had a rate of 52.6 deaths per 100,000 in 1986. Alaska had a higher overall rate of mortality for this age group in 1987. Alaska's death rate for children one to four years of age was 92.9 deaths per 100,000, while the U.S. rate was 51.6 deaths per 100,000 in 1987. Tables 3.08a and 3.08b provide a summary of the numbers of deaths and the death rate for children aged one to four years from the leading causes of death in 1986 and 1987 for both Alaska and the U.S.

Unintentional injuries are the leading cause of death for this age group in both 1986 and 1987. The higher overall mortality rate in Alaska in 1987 for children of this age is largely due to increased mortality from unintentional injuries. While the same number of children lost their lives in motor vehicle accidents, three more children died in air transportation incidents, five children died from suffocation, four children died as a result of fires and one child was killed accidentally by firearms in 1987. The difference in death rates between the U.S. and Alaska for unintentional injury is statistically significant in 1987.

Two young children between one and four years old died as a result of homicide in 1986. Another three children in this age group were victims of homicide in 1987. This resulted in Alaska's rate for homicide in children 1-4 years old being almost three times that of the nation in 1987. The U.S. rate for homicide deaths in 1-4 year olds was 2.3 deaths per 100,000 in 1987, compared to 6.6 deaths per 100,000 for Alaska.

The number of deaths in this age group from congenital anomalies was also higher than the previous year and higher than the nation in 1987. Alaska's rate of deaths from congenital anomalies in this age group was 13.3 deaths per 100,000 in 1987, while the U.S. rate was 6.4 deaths per 100,000.

Table 3.08 a
Causes of Death and Death Rates for Ages 1 to 4 Years *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	0	0.0	2.5
Cancer	3	6.3	4.0
Cerebrovascular Diseases	1	2.1	0.3
Unintentional Injury	11	23.1	20.4
Chronic Obstructive Pulmonary Diseases	0	0.0	0.2
Pneumonia & Influenza	3	6.3	1.4
Diabetes Mellitis	0	0.0	0.1
Suicide	0	0.0	0.0
Chronic Liver Disease & Cirrhosis	0	0.0	0.1
Nephritis, Nephrotic Syndrome	0	0.0	0.2
Homicide & Legal Intervention	2	4.2	2.7
Septicemia	1	2.1	0.6
Perinatal Period Conditions	2	4.2	0.9
Congenital Anomalies	1	2.1	6.1
All Other Causes	1	2.1	___
All Causes	25	52.6	52.0

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1986. Rates are deaths per 100,000 population.

Table 3.08 b
Causes of Death and Death Rates for Ages 1 to 4 Years *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	1	2.2	2.2
Cancer	1	2.2	3.8
Cerebrovascular Diseases	0	0.0	0.4
Unintentional Injury **	19	42.0	20.2
Chronic Obstructive Pulmonary Diseases	0	0.0	0.3
Pneumonia & Influenza	1	2.2	1.4
Diabetes Mellitis	0	0.0	0.1
Suicide	0	0.0	0.0
Chronic Liver Disease & Cirrhosis	0	0.0	0.0
Nephritis, Nephrotic Syndrome	0	0.0	0.1
Homicide & Legal Intervention	3	6.6	2.3
Septicemia	1	2.2	0.6
Perinatal Period Conditions	0	0.0	0.8
Congenital Anomalies	6	13.3	6.4
All Other Causes	10	22.1	___
All Causes	42	92.9	51.6

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987. Rates are deaths per 100,000 population.
** The difference in rates is statistically significant.

Ages Five To Fourteen Years:

Overall the age-specific mortality rate for this age group is higher in Alaska than it is for the nation in both 1986 and 1987. In 1986, Alaska has a rate of 43.6 deaths per 100,000 for this age group, compared to 26.0 deaths per 100,000 for the U.S. Alaska's death rate for 5-14 year olds in 1987 is 35.8 deaths per 100,000, while the U.S. rate is only 25.6 deaths per 100,000. Tables 3.09a and 3.09 b are a summary for the number of deaths and death rates for children 5-14 years of age by cause of death for 1986 and 1987.

Unintentional injury mortality for Alaska is double the national rate for 1986 in this age group. This observed difference is statistically significant. The age-specific rate for accidents and adverse effects is 12.5 deaths per 100,000 nationally for 1986, compared to the age-specific rate of 27.5 deaths per 100,000 in Alaska. Twenty four deaths of children aged 5 to 14 years were due to unintentional injuries in 1986. Motor vehicle deaths account for most of the mortality due to unintentional injuries in this age group since 13 of 24 deaths (54 percent) were due to this cause. The rate for motor vehicle deaths is 10.9 deaths per 100,000 for children under 15 years old in 1986. Other causes of unintentional injury deaths to this age group included four drownings, one air transportation accident, one firearm incident, one poisoning and four suffocation deaths.

In 1987 only twelve deaths of Alaskan children age 5 to 14 years were due to unintentional injuries and the rate fell to near the national rate. The U.S. age-specific mortality rate for accidents and adverse effects was 12.3 per 100,000 in 1987, while Alaska's rate for children 5 to 14 years of age decreased to 13.9 deaths per 100,000. Fewer deaths to children in this age group are due to motor vehicle accidents and adverse effects in 1987, both in terms of total deaths and in terms of a percentage of unintentional injury deaths. Only five deaths out of twelve total deaths to children in this age group are due to motor vehicle accidents in 1987, representing only 42 percent of unintentional injury deaths to this age group. The rate for motor vehicle deaths to children under 15 years of age decreased to 5.6 deaths per 100,000, only one tenth above the 1990 objective for motor vehicle fatalities in this age group (5.5 deaths per 100,000). This change in the age-specific rate may be the result of strict laws governing the use of seat belts by children and greater enforcement efforts. Other types of unintentional injury deaths are also lower in 1987. There were two drownings, one air transportation accident, and three firearm incidents involving the deaths of children 5 to 14 years old.

Table 3.09 a
Causes of Death and Death Rates for Ages 5 to 14 Years *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	1	1.1	0.9
Cancer	3	3.4	3.4
Cerebrovascular Diseases	0	0.0	0.2
Unintentional Injury **	24	27.5	12.5
Chronic Obstructive Pulmonary Diseases	0	0.0	0.3
Pneumonia & Influenza	0	0.0	0.4
Diabetes Mellitis	0	0.0	0.1
Suicide	2	2.3	0.8
Chronic Liver Disease & Cirrhosis	0	0.0	0.0
Nephritis, Nephrotic Syndrome	0	0.0	0.1
Homicide & Legal Intervention	3	3.4	1.1
Septicemia	0	0.0	0.1
Perinatal Period Conditions	0	0.0	0.0
Congenital Anomalies	1	1.1	1.3
All Other Causes	4	4.6	___
All Causes	38	43.6	26.0

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1986. Rates are deaths per 100,000 population.
** The difference in rates is statistically significant.

Table 3.09 b
Causes of Death and Death Rates for Ages 5 to 14 Years *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	1	1.2	2.8
Cancer	2	2.3	3.3
Cerebrovascular Diseases	1	1.2	0.2
Unintentional Injury	12	13.9	12.3
Chronic Obstructive Pulmonary Diseases	1	1.2	0.3
Pneumonia & Influenza	0	0.0	0.3
Diabetes Mellitis	0	0.0	0.1
Suicide	1	1.2	0.7
Chronic Liver Disease & Cirrhosis	0	0.0	0.0
Nephritis, Nephrotic Syndrome	0	0.0	0.1
Homicide & Legal Intervention	1	1.2	1.2
Septicemia	1	1.2	0.1
Perinatal Period Conditions	0	0.0	0.0
Congenital Anomalies	1	1.2	1.3
All Other Causes	10	11.6	___
All Causes	31	35.8	25.6

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987. Rates are deaths per 100,000 population.

Ages Fifteen to Twenty-Four Years:

In both 1986 and 1987 the state of Alaska has a higher age-specific death rate than the U.S. as a whole for young people aged 15 to 24 years. In 1986 Alaska's rate is 178.3 deaths per 100,000, compared to 102.3 deaths per 100,000 for the nation. The death rate for 15 to 24 year olds in Alaska is 148.6 deaths per 100,000 in 1987, while the rate for the nation is 99.4 deaths per 100,000.

To understand the reasons behind the higher death rates for young people in Alaska, one must examine the rates for specific causes. Alaska seems to have excess mortality in this age group from three specific causes of death. The first cause for which we see higher death rates is cancer. Alaska's age-specific death rate from cancer for 15-24 year old youths is almost double the national rate. In 1986, Alaska has a rate of 9.9 deaths per 100,000 from cancer in this age category, while the national rate is only 5.4 deaths per 100,000. Again in 1987 Alaska's rate exceeds the nation, with 10.4 deaths per 100,000 compared to 5.1 deaths per 100,000 for the U.S. However, the difference in death rates, while suggestive, is not statistically significant in 1986 or in 1987.

The second cause of death which accounts for much of the discrepancy in overall death rates is unintentional injury deaths. Alaska's death rate in this age group from unintentional injuries is considerably above the national rate and the difference is significant in both years. Alaska's rate of 84.8 deaths per 100,000 in 1986 compares to the U.S. rate of 51.2. In 1987, the U.S. rate is 48.9 deaths per 100,000 while Alaska continues to be higher, 78.9 deaths per 100,000. Seventy seven young people aged 15 to 24 died from unintentional injuries in 1986 and another sixty eight died from these causes in 1987. In 1986, forty out of the seventy seven or 52 percent of uninten-tional injury deaths were due to motor vehicle accidents. Another twenty two deaths or twenty nine percent of unintentional injury deaths in this group were due to drowning.

The third cause of death which accounts for excess mortality in this age group is suicide. The age-specific rate for suicide is alarmingly high and the differences are significant. In 1986, Alaska has a rate of suicide among young people 15-24 years old of 48.4 deaths per 100,000 which is contrasted with a U.S. rate in this age group of 13.1 deaths per 100,000. This represents almost four times the age-specific rate of mortality from suicide here in Alaska as compared to the nation. The rates in 1987 are similar. The Alaska rate of 32.5 deaths per 100,000 is two and a half times the U.S. rate of 12.9 deaths per 100,000. The change in the rate for suicide deaths in 15-24 year olds from 1986 to 1987 is considerable, but it is not statistically significance.

Table 3.10 a
Causes of Death and Death Rates for Ages 15 to 24 Years *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	2	2.2	2.8
Cancer	9	9.9	5.4
Cerebrovascular Diseases	0	0.0	0.7
Unintentional Injury **	77	84.8	51.2
Chronic Obstructive Pulmonary Diseases	1	1.1	0.5
Pneumonia & Influenza	0	0.0	0.7
Diabetes Mellitis	1	1.1	0.4
Suicide **	44	48.4	13.1
Chronic Liver Disease & Cirrhosis	0	0.0	0.2
Nephritis, Nephrotic Syndrome	0	0.0	0.2
Homicide & Legal Intervention	16	17.6	14.2
Septicemia	0	0.0	0.2
Perinatal Period Conditions	0	0.0	0.0
Congenital Anomalies	1	1.1	1.3
All Other Causes	11	12.1	___
All Causes	162	178.3	102.3

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1986. Rates are deaths per 100,000 population.
** The difference in rates is statistically significant.

Table 3.10 b
Causes of Death and Death Rates for Ages 15 to 24 Years *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	1	1.2	2.8
Cancer	9	10.4	5.1
Cerebrovascular Diseases	1	1.2	0.6
Unintentional Injury **	68	78.9	48.9
Chronic Obstructive Pulmonary Diseases	0	0.0	0.5
Pneumonia & Influenza	0	0.0	0.7
Diabetes Mellitis	0	0.0	0.3
Suicide **	28	32.5	12.9
Chronic Liver Disease & Cirrhosis	0	0.0	0.2
Nephritis, Nephrotic Syndrome	0	0.0	0.2
Homicide & Legal Intervention	8	9.3	14.0
Septicemia	0	0.0	0.3
Perinatal Period Conditions	0	0.0	0.0
Congenital Anomalies	1	1.2	1.3
All Other Causes	12	13.9	___
All Causes	128	148.6	99.4

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987. Rates are deaths per 100,000 population.
** The difference in rates is statistically significant.

Ages Twenty-Five to Thirty-Four Years:

Alaskans in this age group experience slightly higher rates of mortality than their national counterparts in both 1986 and 1987. In 1986, the age-specific death rate for 25-34 year olds is 162.0 deaths per 100,000 population, while the U.S. rate is 132.1 per 100,000. The 1987 rate for Alaska is 152.3 deaths per 100,000 compared to 133.2 deaths per 100,000 for the U.S. in that same period. Tables 3.11 a and 3.11 b contain information on the leading causes of death and death rates by cause for ages 25 to 34 years.

The two causes which account for Alaska's higher death rate for young adults in the 25 to 34 year old age category are unintentional injuries and suicides. Age-specific unintentional injury death rates for Alaska are approximately double the national rates. In 1986, the Alaska rate is 71.7 deaths per 100,000 population, while the U.S. rate is only 39.5 deaths per 100,000. Alaska's rate for unintentional injuries in 1987 is 75.3 deaths per 100,000 people aged 25 to 34 years compared to 38.4 deaths per 100,000 for the U.S. population. The differences in rates are statistically significant.

Suicide also accounts for a portion of the excess mortality in the 25 to 34 year old age group. The Alaska age-specific rate for suicide deaths is approximately double that of the U.S. In 1986, Alaska's suicide rate is 35.0 deaths per 100,000 persons, while the national rate is 15.7 deaths per 100,000 for this age group. The same pattern is observed in the 1987 data. The U.S. rate for suicide among 25-34 year olds is 15.4 deaths per 100,000 in 1987 contrasted with 27.5 deaths per 100,000 for young adults in Alaska. This difference is unlikely to be due to chance alone, as it is statistically significant.

Note that while more deaths in this age group occur from unintentional injury and suicide, significantly lower rates are observed for cancer and for diseases of the heart. Thus, Alaskans in this age group seem to be healthier than their counterparts in the rest of the nation, but tend to die from accidental injury or self inflicted injury more often than others of their age in the U.S.

Table 3.11 a
Causes of Death and Death Rates for Ages 25 to 34 Years *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart **	5	3.9	8.6
Cancer **	7	5.5	13.1
Cerebrovascular Diseases	4	3.1	2.2
Unintentional Injury **	92	71.7	39.5
Chronic Obstructive Pulmonary Diseases	0	0.0	0.6
Pneumonia & Influenza	1	0.8	1.7
Diabetes Mellitis	3	2.3	1.5
Suicide **	45	35.0	15.7
Chronic Liver Disease & Cirrhosis	3	2.3	2.8
Nephritis, Nephrotic Syndrome	1	0.8	0.6
Homicide & Legal Intervention	20	15.6	16.1
Septicemia	0	0.0	0.6
Perinatal Period Conditions	0	0.0	0.0
Congenital Anomalies	0	0.0	0.9
All Other Causes	27	21.0	___
All Causes	208	162.0	132.1

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1986. Rates are deaths per 100,000 population.
** The difference in rates is statistically significant.

Table 3.11 b
Causes of Death and Death Rates for Ages 25 to 34 Years *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	7	5.7	8.4
Cancer	13	10.5	12.4
Cerebrovascular Diseases	0	0.0	2.2
Unintentional Injury **	93	75.3	38.4
Chronic Obstructive Pulmonary Diseases	0	0.0	0.6
Pneumonia & Influenza	1	0.8	1.8
Diabetes Mellitis	1	0.8	1.4
Suicide **	34	27.5	15.4
Chronic Liver Disease & Cirrhosis	1	0.8	2.6
Nephritis, Nephrotic Syndrome	1	0.8	0.6
Homicide & Legal Intervention	19	15.4	15.1
Septicemia	0	0.0	0.7
Perinatal Period Conditions	0	0.0	0.0
Congenital Anomalies	1	0.8	1.0
All Other Causes	17	13.8	___
All Causes	188	152.3	133.2

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987. Rates are deaths per 100,000 population.
** The difference in rates is statistically significant.

Ages Thirty-Five to Forty-Four Years:

Alaskans in the 35 to 44 year old age group experience a somewhat lower rate of mortality than do their counterparts nationally. In 1986, the Alaska age-specific death rate is 201.3 deaths per 100,000 persons, compared to the U.S. rate of 212.9 deaths per 100,000. A similar pattern is observed in 1987. The U.S. rate is 214.1 deaths per 100,000 in the 35 to 44 year age group while Alaska has a rate of 207.6 deaths per 100,000 in this age category. Please refer to Table 3.12 a and 3.12 b.

The lower death rate in this age group appears to be due to Alaska's lower age-specific death rates for cancer and heart disease. In 1986, Alaska has a death rate for cancer in the 35-44 year age group of 27.8 cancer deaths per 100,000 persons while the U.S. rate is 45.3 deaths per 100,000. The rate for Alaska 35-44 year olds is 30.6 cancer deaths per 100,000 population compared to 43.5 deaths per 100,000 for the U.S. in 1987. The differences in the rates is statistically significant for 1986 and 1987.

The rate of death from cerebrovascular disease is significantly lower than the U.S. for 1986. Alaska's rate of 2.2 deaths per 100,000 compares to the U.S. rate of 7.7 deaths per 100,000. This difference in rates is statistically significant for 1986.

Heart disease claims relatively fewer Alaskans in this age group than it does nationally. In 1986, Alaska experienced a rate of 27.8 deaths due to heart disease per 100,000 population. The U.S. rate for heart disease is 37.5 deaths per 100,000 persons aged 35-44 years in 1986. Again in 1987, Alaska has a lower rate than the U.S. for heart disease in this age group. The U.S. rate for heart disease is 35.6 deaths per 100,000 persons, compared to Alaska's rate of 27.3 deaths per 100,000.

In this age group unintentional injury deaths continue to claim relatively more lives of Alaskan residents than U.S. residents. The U.S. rate for unintentional injury deaths in 1986 is 31.1 deaths per 100,000 for this age group compared to a rate of 74.5 deaths per 100,000 in Alaska. Again in 1987, Alaska has a rate for unintentional injury deaths in this age group which is more than double the national rate. Alaska's rate of unintentional injury deaths among people 35-44 years of age is 69.9 deaths per 100,000 while the U.S. comparable rate is only 31.7. The differences in rates for mortality due to unintentional injuries is statistically significant.

Table 3.12 a

Causes of Death and Death Rates for Ages 35 to 44 Years *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	25	27.8	37.5
Cancer **	25	27.8	45.3
Cerebrovascular Diseases **	2	2.2	7.1
Unintentional Injury **	67	74.5	31.7
Chronic Obstructive Pulmonary Disease	2	2.2	1.8
Pneumonia & Influenza	1	1.1	3.4
Diabetes Mellitis	1	1.1	3.5
Suicide	14	15.6	15.0
Chronic Liver Disease & Cirrhosis	4	4.4	10.0
Nephritis, Nephrotic Syndrome	0	___	1.2
Homicide & Legal Intervention	10	11.1	10.8
Septicemia	0	___	1.4
Perinatal Period Conditions	0	___	0.0
Congenital Anomalies	1	1.1	1.1
All Other Causes	29	32.3	___
All Causes	181	201.3	214.1

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1986. Rates are deaths per 100,000 population.

** The difference in rates is statistically significant.

Table 3.12 b
Causes of Death and Death Rates for Ages 35 to 44 Years *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	25	27.3	35.6
Cancer **	28	30.6	43.5
Cerebrovascular Diseases	7	7.6	7.0
Unintentional Injury **	64	69.9	31.7
Chronic Obstructive Pulmonary Diseases	0	___	1.8
Pneumonia & Influenza	2	2.2	3.4
Diabetes Mellitis	1	1.1	3.5
Suicide	21	22.9	15.0
Chronic Liver Disease & Cirrhosis	12	13.1	10.0
Nephritis, Nephrotic Syndrome	2	2.2	1.2
Homicide & Legal Intervention	9	9.8	10.8
Septicemia	1	1.1	1.4
Perinatal Period Conditions	0	___	0.0
Congenital Anomalies	1	1.1	1.1
All Other Causes	17	18.6	___
All Causes	190	207.6	214.1

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987. Rates are deaths per 100,000 population.
** The difference in rates is statistically significant.

Ages Forty-Five to Fifty-Four Years:

Alaskans in the 45 to 54 year old age group experienced lower mortality than their counterparts nationally in both 1986 and 1987. In 1986, the rate for this age group in Alaska is 479.1 deaths per 100,000 population compared to the national rate of 504.8 deaths per 100,000. The same relationship is observed in 1987. Alaska has a rate for 45 to 54 year olds of 437.2 deaths per 100,000 population while the U.S. rate is 498.0 deaths per 100,000. Tables 3.13a and 3.13b summarize the information on deaths and death rates for specific causes in 1986 and 1987.

Despite the over all favorable mortality for this age group in Alaska, the unintentional injury death rate is more than double the national rate. The unintentional injury death rate in the U.S. for this age is 30.7 deaths per 100,000 persons in 1986 compared to a rate of 66.5 deaths per 100,000 in Alaska. Again in 1987 the rate for Alaska is 64.9 deaths per 100,000 persons of this age, while the rate for the nation is 30.0 deaths per 100,000. The differences in rates between Alaska and the U.S. are statistically significant in both years. The 45 to 54 year age group continues the pattern of higher unintentional injury rates observed in the younger population of Alaskans.

There is also a rate for suicide deaths in this age group which is double the national rate in 1986, but not in 1987. Alaska has a rate of suicide in this age group of 33.3 deaths per 100,000 in 1986, compared to the national rate of 16.4 deaths per 100,000. The difference in rates between the U.S. and Alaska is statistically significant in 1986. The higher rate of suicide in this age group in this particular year may be tied to the severe economic downturn which occured in 1986. More research would be needed to establish a pattern over several economic "boom and bust" cycles.

The lower rate of mortality for this age group is largely accounted for by substantially lower death rates for diseases of the heart and cerebrovascular diseases. In 1986, Alaska's death rate from heart disease in this age group was 128.7 deaths per 100,000 population, compared to a national rate of 144.6 deaths per 100,000. In 1987 the differences are even more marked. The U.S. rate for heart disease in persons ages 45 to 54 years is 140.5 deaths per 100,000, while the Alaska rate is only 99.6 deaths per 100,000.

A similar pattern is observed for rates of cerebrovascular diseases. In 1986, the Alaska rate is 6.7 deaths per 100,000 population from this cause compared to the U.S. rate of 20.4 deaths per 100,000. The U.S. rate continues to be much higher in 1987, 20.1 deaths per 100,000 compared to 13.0 deaths per 100,000 in Alaska. The differences in rates between the U.S. and Alaska are statistically significant in 1986, but not in 1987.

Table 3.13 a
Causes of Death and Death Rates for Ages 45 to 54 Years *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	58	128.7	144.6
Cancer	75	166.4	165.7
Cerebrovascular Diseases **	3	6.7	20.4
Unintentional Injury **	30	66.5	30.7
Chronic Obstructive Pulmonary Disease	2	4.4	9.8
Pneumonia & Influenza	2	4.4	7.0
Diabetes Mellitis	1	2.2	9.5
Suicide **	15	33.3	16.4
Chronic Liver Disease & Cirrhosis	9	20.0	20.3
Atherosclerosis	0	0.0	0.8
Nephritis, Nephrotic Syndrome	0	0.0	3.2
Homicide & Legal Intervention	2	4.4	8.3
Septicemia	0	0.0	3.3
Congenital Anomalies	0	0.0	1.4
All Other Causes	19	42.1	—
All Causes	216	479.1	504.8

* US rates come from NCHS, *Advance Report of Final Mortality Statistics, 1986*, p.26-28. Rates are deaths per 100,000.
** The difference in rates is statistically significant.

Table 3.13 b
Causes of Death and Death Rates for Ages 45 to 54 Years *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart **	46	99.6	140.5
Cancer **	60	129.9	164.3
Cerebrovascular Diseases	6	13.0	20.1
Unintentional Injury **	30	64.9	30.0
Chronic Obstructive Pulmonary Diseases	6	13.0	9.2
Pneumonia & Influenza	3	6.5	7.0
Diabetes Mellitis	4	8.7	9.7
Suicide	6	13.0	15.9
Chronic Liver Disease & Cirrhosis	4	8.7	19.8
Atherosclerosis	1	2.2	0.7
Nephritis, Nephrotic Syndrome	2	4.3	3.3
Homicide & Legal Intervention	7	15.2	10.8
Septicemia	1	2.2	3.2
Congenital Anomalies	1	2.2	1.5
All Other Causes	25	54.1	____
All Causes	202	437.2	498.0

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987, p.22-23. Rates are deaths per 100,000.
** The difference in rates is statistically significant.

Ages Fifty-Five to Sixty-Four Years:

Overall the rate of mortality for Alaskans age 55 to 64 is lower than the rate for this age group nationally in both 1986 and 1987. Alaska's mortality rate for this age is 1184.4 deaths per 100,000 persons in 1986, while the U.S. rate is 1255.1 deaths per 100,000. In 1987, the U.S. rate of 1241.3 deaths per 100,000 population compares to the Alaska rate of 1102.7 deaths per 100,000. Tables 3.14 a and 3.14 b provide information on the numbers of deaths and death rates for leading causes of death in this age group for both Alaska and the U.S. in 1986 and 1987.

Despite their over all more favorable mortality rate, Alaskans in this age category continue to experience a higher rate of death from unintentional injuries. The pattern is similar to that observed in the younger population of the state. Alaska has a death rate from this cause of 63.3 deaths per 100,000 population in 1986, compared to the U.S. rate of 34.8 deaths per 100,000. The Alaska rate is almost double the national rate. In 1987, this difference between the Alaskan and U.S. rates is even more noteable and achieves statistical significance. The rate of unintentional injury deaths in Alaska is more than double the U.S. rate, 87.5 deaths per 100,000 population compared to 35.5 deaths per 100,000 nationally.

In both years Alaska's death rate is lower than the nation for the top three causes of death. While the differences in rates is suggestive, the size of the differences does not reach the level of statistical significance. The 1986 rate for diseases of the heart in Alaska is 404.2 deaths per 100,000 compared with the national rate of 424.2 deaths per 100,000. In 1987, the Alaska rate for diseases of the heart is 332.6 deaths per 100,000 persons, while the U.S. rate is 408.8 deaths per 100,000.

Alaskans in this age group also experience lower death rates from cancer. In 1986, the Alaska rate of death from cancer in this age group is 400.6 deaths per 100,000 population compared to 444.4 deaths per 100,000 in the U.S. as a whole. Similarly, in 1987, the rate of cancer deaths in this age group in Alaska is 416.6 deaths per 100,000 population, while the U.S. rate is 447.0 deaths per 100,000.

Alaskans aged 55 to 64 years also experience a lower rate of death from cerebrovascular diseases than their counterparts nationwide. In 1986, the rate of death from this cause is 35.1 deaths per 100,000 persons compared to 53.0 deaths per 100,000 in the U.S. The 1987 Alaska rate is 45.5 deaths per 100,000 while the U.S. rate is 52.2 deaths per 100,000 from cerebrovascular diseases.

Table 3.14 a
Causes of Death and Death Rates for Ages 55 to 64 Years *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	115	404.2	424.2
Cancer	114	400.6	444.4
Cerebrovascular Diseases	10	35.1	53.0
Unintentional Injury	18	63.3	34.8
Chronic Obstructive Pulmonary Disease	16	56.2	47.2
Pneumonia & Influenza	0	0.0	18.6
Diabetes Mellitis	6	21.1	26.0
Suicide	9	31.6	17.0
Chronic Liver Disease & Cirrhosis	10	35.1	32.2
Atherosclerosis	0	0.0	4.0
Nephritis, Nephrotic Syndrome	1	3.5	9.5
Homicide & Legal Intervention	4	14.1	5.4
Septicemia	1	3.5	8.9
Congenital Anomalies	1	3.5	2.0
All Other Causes	32	112.5	___
All Causes	337	1184.4	1255.1

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1986, p.26-28. Rates are deaths per 100,000 population.

Table 3.14 b
Causes of Death and Death Rates for Ages 55 to 64 Years *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart **	95	332.6	408.8
Cancer	119	416.6	447.0
Cerebrovascular Diseases	13	45.5	52.2
Unintentional Injury **	25	87.5	35.5
Chronic Obstructive Pulmonary Diseases	12	42.0	47.4
Pneumonia & Influenza	4	14.0	17.6
Diabetes Mellitis	3	10.5	26.9
Suicide	5	17.5	16.6
Chronic Liver Disease & Cirrhosis	11	38.5	32.1
Atherosclerosis	1	3.5	4.0
Nephritis, Nephrotic Syndrome	1	3.5	9.2
Homicide & Legal Intervention	1	3.5	5.5
Septicemia	0	0.0	9.1
Congenital Anomalies	0	0.0	1.9
All Other Causes	25	87.5	___
All Causes	315	1102.7	1241.3

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987, p.22-23. Rates are deaths per 100,000.
** The difference in rates is statistically significant.

Ages Sixty-Five to Seventy-Four Years:

The death rate for Alaskans age 65 to 74 years is higher than the national rate in 1986 and in 1987. In 1986, the death rate for Alaskans of this age is 2988.9 deaths per 100,000 compared to the national rate of 2801.4 deaths per 100,000. Similarly in 1987 the Alaska rate is 3097.3 deaths per 100,000 while the U.S. rate is only 2751.3 deaths per 100,000.

The reasons for the reversal of the pattern of lower death rates observed for Alaskans in the 35 to 64 age group is not entirely clear. However, it may have to do with changes in the population composition due to the migration of some Alaskan residents to other states when they reach retirement age. This can be seen by examining the population estimate for ages 55 to 59 compared to the population estimate for ages 65 to 69. For Alaskans 55 to 59 years of age the Department of Labor estimates 16,054 people. By ages 65 to 69 years of age this estimate drops to only 8,302 people.[57] The death rate would not account for this amount of change in the size of the population, so it is possible that the observed change is due to out migration of senior citizens. Also, the racial composition of these age groups are quite different as stated earlier. Tables 2.15a and 2.15b provide data on deaths and the death rate for leading causes of death in 1986 and 1987 for Alaskans aged 65 to 74 years.

Despite the higher death rate for Alaskans in this age group, Alaskans experience lower rates of heart disease in both 1986 and 1987. The 1986 Alaska rate of 914.1 deaths per 100,000 compares to the U.S. rate of 1043.0 deaths per 100,000. In 1987, Alaska's rate for heart disease is 975.0 deaths per 100,000, while the national rate is 1007.9 deaths per 100,000. The differences in rates do not reach statistical significance.

The rate of cancer deaths in 1986 and 1987 is higher in Alaska than in the nation as a whole for this age group. Alaska's death rate from cancer is 914.1 in 1986, while the U.S. rate is 847.0. In 1987, the rate of cancer deaths is 1057.4 deaths per 100,000 in Alaska, compared to 843.6 deaths per 100,000 nationally. This difference in rates is statistically significant for 1987.

Deaths from cerebrovascular diseases are also higher in both years. The rate for cerebrovascular disease deaths in Alaska is 214.6 deaths per 100,000 population in 1986 compared to 164.1 deaths per 100,000 for the U.S. In 1987, Alaska's rate is 180.0 deaths per 100,000 while the national rate is 157.2.

---

[57] Alaska Department of Labor, Alaska Population Overview 1989, Research and Analysis, 1988, p. 31.

Unintentional injury deaths remain higher than the nation in this age group, conforming to the pattern established in the younger population. In 1986, Alaska's rate of unintentional injuries is 79.5 deaths per 100,000 population compared with the U.S. rate of 49.0 deaths per 100,000. Alaska continues to be higher in 1987, 82.5 compared to 49.5 deaths per 100,000 for the nation.

Table 3.15 a

Causes of Death and Death Rates for Ages 65 to 74 Years *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	115	914.1	1043.0
Cancer	115	914.1	847.0
Cerebrovascular Diseases	27	214.6	164.1
Unintentional Injury	10	79.5	49.0
Chronic Obstructive Pulmonary Disease	18	143.1	149.2
Pneumonia & Influenza	4	31.8	58.6
Diabetes Mellitis	12	95.4	59.2
Suicide	3	23.8	19.7
Chronic Liver Disease & Cirrhosis	5	39.7	37.2
Atherosclerosis	3	23.8	16.0
Nephritis, Nephrotic Syndrome	2	15.9	26.8
Homicide & Legal Intervention	0	0.0	4.4
Septicemia	0	0.0	22.6
Congenital Anomalies	0	0.0	2.8
All Other Causes	62	492.8	___
All Causes	376	2988.9	2801.4

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1986, p.26-28. Rates are deaths per 100,000 population.

Table 3.15 b
Causes of Death and Death Rates for Ages 65 to 74 Years *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	130	975.0	1007.9
Cancer **	141	1057.4	843.6
Cerebrovascular Diseases	24	180.0	157.2
Unintentional Injury	11	82.5	49.2
Chronic Obstructive Pulmonary Diseases	22	165.0	145.5
Pneumonia & Influenza	6	45.0	56.7
Diabetes Mellitis	8	60.0	61.1
Suicide	4	30.0	19.4
Chronic Liver Disease & Cirrhosis	5	37.5	35.1
Atherosclerosis	4	30.0	16.3
Nephritis, Nephrotic Syndrome	1	7.5	26.4
Homicide & Legal Intervention	0	0.0	4.3
Septicemia	2	15.0	24.2
Congenital Anomalies	2	15.0	2.5
All Other Causes	53	397.5	___
All Causes	413	3097.3	2751.3

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987, p.22-23. Rates are deaths per 100,000.
** The difference in rates is statistically significant.

Ages Seventy-Five to Eighty-Four Years:

The death rate for Alaskans 75 to 84 years old is higher than the national rate. While the reason for this reversal of the pattern seen in the younger population is not clear, one possible reason for Alaska's higher rate is that the population composition is different in this age category due to out migration of residents when they retire. Please refer to the discussion above concerning population composition in the age 65 and over group. Tables 3.16a and 3.16b summarize the data on numbers of deaths for Alaskans aged 75 to 84 years, providing information on the rates for leading causes of death with comparison to the death rate for the nation in this age group in 1986 and 1987.

The difference in the rates of death from cancer in this age group for the U.S. and Alaska is statistically significant in 1986. The Alaska rate is 1667.0 deaths per 100,000 population compared with the national rate of 1287.3 deaths per 100,000. This difference in rates of cancer death is much less obvious in 1987.

Unintentional injury death rates in Alaska are more than double the national rate in 1986, 225.3 deaths per 100,000 in Alaska compared to 106.3 deaths per 100,000 in the U.S. The Alaska rate for unintentional injury deaths in 1987 (126.3 deaths per 100,000) is slightly higher than the U.S. rate of 106.8 deaths per 100,000.

The small population in this age group makes interpretation of changes in rates difficult. The reader is referred to a discussion of the problems associated with small numbers in the technical notes in the appendix of this report.

Table 3.16 a
Causes of Death and Death Rates for Ages 75 to 84 Years *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	102	2297.8	2637.5
Cancer **	74	1667.0	1287.3
Cerebrovascular Diseases	22	495.6	573.8
Unintentional Injury	10	225.3	106.3
Chronic Obstructive Pulmonary Disease	16	360.4	294.8
Pneumonia & Influenza	11	247.8	242.8
Diabetes Mellitis	4	90.1	121.9
Suicide	0	0.0	25.2
Chronic Liver Disease & Cirrhosis	2	45.1	31.5
Atherosclerosis	2	45.1	74.8
Nephritis, Nephrotic Syndrome	3	67.6	79.4
Homicide & Legal Intervention	0	0.0	4.6
Septicemia	2	45.1	64.6
Congenital Anomalies	0	0.0	4.0
All Other Causes	53	1194.0	___
All Causes	301	6780.8	6348.2

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1986, p.26-28. Rates are deaths per 100,000.
** The difference in rates is statistically significant.

Table 3.16 b
Causes of Death and Death Rates for Ages 75 to 84 Years *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart	111	2334.9	2560.0
Cancer	63	1325.2	1298.4
Cerebrovascular Diseases	24	504.8	562.6
Unintentional Injury	6	126.2	106.8
Chronic Obstructive Pulmonary Diseases	19	399.7	300.4
Pneumonia & Influenza	17	357.6	234.1
Diabetes Mellitis	5	105.2	123.3
Suicide	2	42.1	25.8
Chronic Liver Disease & Cirrhosis	1	21.0	32.6
Atherosclerosis	1	21.0	73.6
Nephritis, Nephrotic Syndrome	2	42.1	78.9
Homicide & Legal Intervention	1	21.0	4.8
Septicemia	3	63.1	66.5
Congenital Anomalies	0	0.0	4.1
All Other Causes	50	1051.7	___
All Causes	305	6415.6	6282.5

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987, p.22-23. Rates are deaths per 100,000 population.

Age Eighty-Five Years and Over:

Alaskans 85 years and over experience lower mortality rates than their national counterparts in both 1986 and 1987. The age-specific death rate for Alaska in 1986 is 14,573.3 deaths per 100,000 compared to the U.S. rate of 15,398.9 deaths per 100,000.

In 1987, the death rate is 11,945.7 per 100,000 in Alaska compared to 15,320.8 deaths per 100,000 in the nation. Tables 3.17a and 3.17b summarize the data on specific numbers and rates of death for Alaskans 85 years and older for the leading causes of death in 1986 and 1987 compared to national rates for this age group.

Similar patterns to those observed in younger Alaskans is found in lower rates of death from diseases of the heart in Alaskans 85 years and over. In 1986, Alaska's death rate is 5369.1 per 100,000 while the national rate is 7178.7 per 100,000. The U.S. rate in 1987 is 7074.2 deaths per 100,000 compared to the Alaska rate of 5067.9 deaths per 100,000. The differences in the rate of death from heart disease is statistically significant for both 1986 and 1987.

In 1987 the rate of cancer deaths in Alaska is significantly below the national rate for those 85 years and older. The U.S. rate for cancer deaths is 1618.0 deaths per 100,000 in 1987 compared with the Alaska rate of 995.5 cancer deaths per 100,000. The difference in rates is statistically significant.

In 1987 the rate of cerebrovascular deaths in Alaska is significantly lower than the national rate for the population which is 85 years and older. Alaska's rate for cerebrovascular death is 905.0 per 100,000 compared to the U.S. rate of 1733.1 per 100,000.

Other observations on the relative health of Alaskans are varied from one year to the next. This is likely due to the fact that the total population for this age group is small. The effects of small numbers on health statistics is discussed in more detail in the technical notes in the appendix of this report.

Table 3.17 a
Causes of Death and Death Rates for Ages 85 Years and Over *

	Alaska 1986		US 1986
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart **	56	5369.1	7178.7
Cancer	19	1821.7	1612.0
Cerebrovascular Diseases	19	1821.7	1762.6
Unintentional Injury	5	479.4	252.2
Chronic Obstructive Pulmonary Disease	5	479.4	362.9
Pneumonia & Influenza	12	1150.5	1032.1
Diabetes Mellitis	0	0.0	213.9
Suicide	0	0.0	20.8
Chronic Liver Disease & Cirrhosis	0	0.0	20.8
Atherosclerosis	6	575.3	432.6
Nephritis, Nephrotic Syndrome	3	287.6	216.4
Homicide & Legal Intervention	0	0.0	4.7
Septicemia	1	95.9	181.9
Congenital Anomalies	0	0.0	5.9
All Other Causes	26	2492.8	___
All Causes	152	14573.3	15398.9

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1986, p.26-28. Rates are deaths per 100,000.

** The difference in rates (U.S./AK) is statistically significant.

Table 3.17 b
Causes of Death and Death Rates for Ages 85 Years and Over *

	Alaska 1987		US 1987
15 Leading Causes of Death	Number of Deaths	Death Rate	Death Rate
Diseases of Heart **	56	5067.9	7074.2
Cancer **	11	995.5	1618.0
Cerebrovascular Diseases **	10	905.0	1733.1
Unintentional Injury	0	0.0	251.9
Chronic Obstructive Pulmonary Diseases	8	724.0	376.9
Pneumonia & Influenza	10	905.0	1002.4
Diabetes Mellitis	4	362.0	213.4
Suicide	0	0.0	22.1
Chronic Liver Disease & Cirrhosis	0	0.0	20.9
Atherosclerosis	1	90.5	406.5
Nephritis, Nephrotic Syndrome	2	181.0	218.1
Homicide & Legal Intervention	0	0.0	5.1
Septicemia	2	181.0	188.8
Congenital Anomalies	0	0.0	5.4
All Other Causes	28	2533.9	___
All Causes	132	11945.7	15320.8

* US rates come from NCHS, Advance Report of Final Mortality Statistics, 1987, p.22-23. Rates are deaths per 100,000.
** The difference in rates (U.S./AK) is statistically significant.

Standardized Mortality Ratios:

The standardized mortality ratio (SMR) takes a slightly different approach to comparing the U.S. and Alaska than does the age-adjusted rate. Instead of applying the Alaska rates to the standardized population, the SMR applies the U.S. rates to the Alaska population, and then compares the expected number with Alaska's number of deaths. In other words, we take the actual numbers of deaths to Alaskans and divide it by the expected number of deaths if the Alaska population experienced the U.S. age-specific death rates. Thus, the standardized mortality ratio is not a rate, but actually a percentage that Alaska differs from the rest of the nation. The following is the general formula for calculating the SMR:

$$\text{SMR} = \frac{\text{OBSERVED DEATHS}}{\text{EXPECTED DEATHS}} \times 100$$

One can calculate SMRs for different races, genders and causes of death. For example, 132 Alaska residents committed suicide in 1986. If the Alaskan people had the same age-specific rates as the U.S., we calculate that 62.5 Alaskans would have committed suicide. With a little math, (we divide 132 by 62.5 and multiply by 100) the standardized mortality ratio for suicide shows that Alaska is 211.2 percent of the national rate of suicide. In other words, there is a greater problem with suicide here in Alaska than in the nation as a whole. Tables 3.18 and 3.19 summarize the number of deaths in Alaska and the SMR for selected causes of death for 1986 and 1987.

Standardized Mortality Ratios for Selected Causes of Death:

In 1986 the state's mortality experience related to diseases of the heart was below that of the U.S., representing about 86.4 percent of the mortality from this cause nationally. The difference between Alaska's rate and the nation is statistically significant. To determine whether an observed SMR is statistically significant, the standard error related to this measure was calculated along with a confidence interval, based on the expected number of deaths in the denominator of the SMR calculation. If the confidence interval does not include 100, (the U.S. rate will always be 100) the results are not likely to be due to chance alone. For more on this calculation, see the technical notes in the appendix of this report.

The Alaska standardized mortality ratio for cancer reflects a rate that is about the same as the nation as a whole. The SMR for cancer is 98.8 percent of the national mortality rate from this cause, when the age of the population is controlled for. Alaskans experience lower mortality from cerebrovascular disease than the nation as a whole, 89.6 percent of the national rate. Chronic liver disease claimed fewer Alaskans than the nation as a whole, 88.9 percent. Pneumonia and influenza shows a lower rate of mortality in Alaska than in the nation in 1986, 75.1 percent. This difference is statistically significant.

However, the news is not all positive relative to Alaska's mortality. The higher rate of mortality from unintentional injuries for Alaskans is statistically significant and nearly double that of the nation, 188.8 percent in 1986. The Alaska SMR for suicide is 211.3 percent of the national death rate for this cause, up from 198.3 in 1985. The difference between the U.S. and Alaska rate is statistically significant. Homicide and legal intervention is also somewhat higher in Alaska than it is in the nation as a whole. The SMR for homicide is 107.5 percent of the nation in 1986. This difference is suggestive, but not statistically significant.

To summarize, the 1986 mortality experience in Alaska shows that Alaskans are at lower risk of dying from heart disease, cerebrovascular disease, pneumonia and influenza, and chronic liver disease than their counterparts nationally. Cancer claims about the same number of lives in Alaska as it does in the U.S. Alaska's major health problems are suicide and unintentional injuries which claim far more lives in our state than in the nation as a whole, even when the age of the population is controlled for by use of SMR's.

Again in 1987, Alaskans experience lower rates of death from heart disease than the nation, 84.8 percent of the expected deaths based on national age-specific rates. The SMR is statistically significant and unlikely to be a chance occurence. The rate of cancer deaths is about equivalent to the national rate for 1987 as well, the SMR indicates that we experience 97.2 percent of the expected deaths from cancer. Alaskans experience a lower rate of cerebrovascular disease (84.8 percent of the expected deaths) than their counterparts in other areas of the U.S. This SMR is significantly different than the U.S. rate for cerebrovascular disease. The SMR for pneumonia and influenza indicates that the number of deaths in 1987 is almost 100 percent of the expected deaths based on national age-specific rates. Chronic liver disease deaths are lower than expected for Alaskans in 1987 as well as in 1986. The SMR for chronic liver disease and cirrohsis is 91.0. The SMR is statistically significant.

Suicide continues to be a major health problem for Alaskans in 1987 with an SMR of 166.7, indicating that Alaskans experience far greater numbers of deaths from this cause than we would expect based on national age-specific death rates. The differences observed are statistically significant for suicide, indicating that Alaska experiences almost 2/3 more deaths from this cause than would be expected based on the U.S. age-specific rates. It should be noted that the SMR for suicide is lower in 1987 than it was in 1986, indicating some reduction in the relative rate of suicide deaths in Alaska.

Unintentional injuries continue to claim more Alaskans lives than expected based on a comparison with U.S. age-specific death rates from this cause. The SMR for unintentional injury deaths is 185.5 in 1987, remaining at a rate that is almost double the national rate. This difference is statistically significant. Homicide and legal intervention is still somewhat above the nation in 1987, indicating that Alaskans are experiencing 105.2 percent of the homicide mortality of the nation.

In 1987, Alaskans experience lower rates of mortality than the country as a whole for heart disease, cerebrovascular disease, and chronic liver disease and cirrhosis. About the same level of mortality is found in Alaska's population as in the nation for causes such as pneumonia, influenza and cancer. The most serious threats, as far as loss of life for our state population in 1987, continue to be suicide and unintentional injuries, where Alaskans experience significantly higher levels of mortality than are found in the U.S. as a whole.

Table 3.18 Numbers of deaths and Standardized Mortality Ratios for Selected Causes of Death - 1986 - Total Alaska Population

	Alaska 1986	
Selected Causes of Death	Number Deaths	SMR*
Diseases of Heart	485	86.4
Cancer	444	98.8
Cerebrovascular Diseases	89	89.6
Unintentional Injury	351	188.8
Pneumonia & Influenza	35	75.1
Suicide	132	211.3
Chronic Liver Disease & Cirrhosis	33	88.9
Homicide & Legal Intervention	57	107.5

Table 3.19 Numbers of deaths and Standardized Mortality Ratios for Selected Causes of Death - 1987 - Total Alaska Population

	Alaska 1987	
Selected Causes of Death	Number Deaths	SMR*
Diseases of Heart	480	84.8
Cancer	447	97.2
Cerebrovascular Diseases	86	84.8
Unintentional Injury	333	185.5
Pneumonia & Influenza	47	100.4
Suicide	101	166.7
Chronic Liver Disease & Cirrhosis	34	91.0
Homicide & Legal Intervention	52	105.2

Native Population Standardized Mortality Ratios:

While the previous discussion provides a look at the mortality experience for all Alaskans, Tables 3.20 and 3.21 summarize the specific mortality experience of Alaska Natives for the years 1986 and 1987 for selected causes of death. The standardized mortality ratio is calculated by applying the U.S. total population age-specific rates for the disease to the Native population of Alaska to arrive at the expected number of deaths, if Alaska experienced the same mortality as the nation as a whole.

From this summary we see that the mortality experience of this subpopulation is considerably different than that discussed for the population as a whole. While heart disease claimed fewer Alaska Natives in 1986 than we would expect (based on U.S. age-specific rates for the total population), it claimed more Native lives in 1987. The SMR for Native deaths from heart disease in 1986 is 89.1 and in 1987 it is 104.8. Cancer mortality is higher for this group than for the nation in both 1986 and 1987, with SMR's of 124.7 and 124.8 respectively in these years. Deaths of Alaska Natives from cerebrovascular disease are somewhat higher than the nation in 1986 (SMR of 112.6) and considerably higher than the nation in 1987 (SMR of 139.6).

Suicide is the number one health problem and presents a far greater threat to life for Natives than for the state as a whole, based on the relative SMRs. In 1986 the Native SMR for suicide is 664.1, while the state SMR for all Alaskans is 211.3. In 1987, the Native SMR for suicide is 448.4, while the state SMR for all Alaskans is 166.7.

Unintentional injury is the number two health problem for Alaska Natives, with a SMR of 396.4 in 1986 and 379.4 in 1987. The SMR for Alaska Natives from unintentional injury is over two times the rate for all Alaskans.

Homicide and legal intervention also poses a greater threat for Alaska Natives than for the general population of Alaska. Homicide SMR's for Natives in both 1986 and 1987 are more than double the rate for all Alaskans, with rates of 237.9 and 264.5 in 1986 and 1987, respectively.

Pneumonia and influenza also claim far more Native Alaskans than all residents of the U.S. and of Alaska generally. In 1986, the Native SMR for pneumonia and influenza was 154.5, compared to 75.1 for the state as a whole. In 1987, the Native SMR for pneumonia was much higher, 297.7 compared to 100.7 for all residents of the state.

Chronic liver disease and cirrhosis is a greater health problem for Alaska Natives than for the general population of Alaska. While the state as a whole experiences less deaths from this cause than the U.S., Native Alaskans experience more deaths than would be expected (124.9 percent in 1986 and 206 percent in 1987).

Table 3.20 Numbers of deaths and Standardized Mortality Ratios for Selected Causes of Death - 1986 - Alaska Native Population Only

	Alaska 1986	
Selected Causes of Death	Number Deaths	SMR*
Diseases of Heart	86	89.1
Cancer	87	124.7
Cerebrovascular Diseases	20	112.6
Unintentional Injury	103	396.4
Pneumonia & Influenza	13	154.5
Suicide	52	664.1
Chronic Liver Disease & Cirrhosis	6	124.9
Homicide & Legal Intervention	16	237.9

Table 3.21 Numbers of deaths and Standardized Mortality Ratios for Selected Causes of Death - 1987 - Alaska Native Population Only

	Alaska 1987	
Selected Causes of Death	Number Deaths	SMR*
Diseases of Heart	101	104.8
Cancer	89	124.8
Cerebrovascular Diseases	25	139.6
Unintentional Injury	100	379.4
Pneumonia & Influenza	25	297.7
Suicide	35	448.4
Chronic Liver Disease & Cirrhosis	10	206.0
Homicide & Legal Intervention	18	264.5

White Population Standardized Mortality Ratios:

The mortality experience of the White population of the state differs from the state as a whole and from the Native population. Tables 3.22 and 3.23 are a summary of the data on the number of deaths of Whites in Alaska for 1986 and 1987 and the related standardized mortality ratios for selected causes of death. The standardized mortality ratio is calculated by applying the U.S. total population age-specific rates for the disease to the White population of Alaska to arrive at the expected number of deaths, if Alaska experienced the same mortality as the nation as a whole.

Like other Alaskans, White Alaskans experience a lower rate of death from heart disease. In 1986, White Alaskans had a SMR for heart disease of 87.0, compared with 86.4 for all Alaskans. In 1987, the SMR for White Alaskans from heart disease is 82.6, while the SMR for all Alaskans is 86.4. The difference between White Alaskans SMR and 100 is statistically significant and unlikely to be due to chance. In contrast to Native Alaskans, White residents have a slightly lower rate of death from cancer than do other Americans as indicated by their lower SMR's (95.1 percent in 1986 and 92.8 percent in 1987). The difference from 100 is not statistically significant.

White residents of Alaska experienced lower rates of death from cerebrovascular disease than the nation in 1986 (80.2 percent) and in 1987 (70.8 percent). The results of the analysis are statistically significant. Pneumonia and influenza represent a far lower risk for White Alaska residents than for their counterparts nationally. The SMR for pneumonia deaths in the White population in 1986 is 62.1 and in 1987 it is 61.8. The differences observed are statistically significant. Chronic liver disease and cirrhosis is also lower for Whites in Alaska than for the nation as a whole. The SMR for White Alaskans from this cause in 1986 is 86.4 and in 1987 is 76.2. These differences are statistically significant. Homicide and legal intervention is a lower risk for White Alaskans than for the nation as a whole. In 1986 Whites have an SMR for homicide of 87.6 and in 1987 the SMR is 66.1. The differences are statistically significant.

While the White population of the state does experience generally lower mortality for the causes discussed above, not all of the news is so favorable. Like other Alaskans, White Alaskans experience very high rates of suicide and unintentional injury deaths. In 1986 the SMR for suicide among Whites is 157.7 and in 1987 it is 126.4. The difference from 100 is statistically significant.

Unintentional injury rates are also far above what would be expected if Alaska's White population experienced the same age-specific death rates as the rest of the nation. In 1986 the SMR for unintentional injury is 161.2 and in 1987 the SMR is 159.3. The observed SMR's are sufficiently different from 100 to be statistically significant.

Table 3.22 Numbers of deaths and Standardized Mortality Ratios for Selected Causes of Death - 1986 - Alaska White Population Only

	Alaska 1986	
Selected Causes of Death	Number Deaths	SMR*
Diseases of Heart	378	87.0
Cancer	338	95.1
Cerebrovascular Diseases	61	80.2
Unintentional Injury	236	161.2
Pneumonia & Influenza	22	62.1
Suicide	79	157.7
Chronic Liver Disease & Cirrhosis	26	86.4
Homicide & Legal Intervention	37	87.6

Table 3.23 Numbers of deaths and Standardized Mortality Ratios for Selected Causes of Death - 1987 - Alaska White Population Only

	Alaska 1987	
Selected Causes of Death	Number Deaths	SMR*
Diseases of Heart	362	82.6
Cancer	337	92.8
Cerebrovascular Diseases	55	70.8
Unintentional Injury	227	159.3
Pneumonia & Influenza	22	61.8
Suicide	61	126.4
Chronic Liver Disease & Cirrhosis	23	76.2
Homicide & Legal Intervention	27	66.1

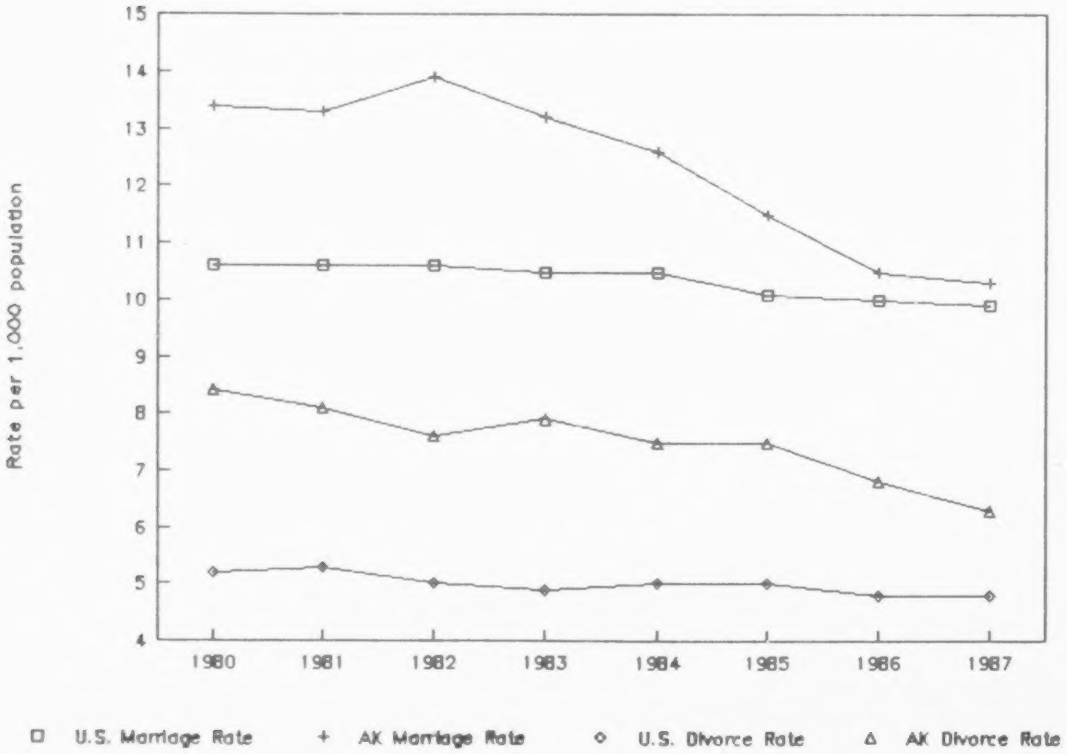
MARRIAGES

Marriages have continued to decline since 1983 when there were 6,591 marriages statewide. In 1984 there were 6,581 marriages, in 1985 there were 6,200, in 1986 there were 5,775 and in 1987 there were 5,526. This represents a 17% decline since 1983 with a 4% decline occurring from 1986 to 1987. The marriage rate has continued to decline in the 1980's since the 1982 high of 13.9 per one thousand population. In 1986 the marriage rate was 10.5 and it declined to 10.3 in 1987, a 2% decrease. In comparison, the U.S. marriage rate was 10.0 for 1986 and 9.9 for 1987. Figure 4.01 shows the U.S. and Alaska rates for both marriage and divorce from 1980-87.

In 1986 the median age for brides was 26 and for grooms it was 28. This remained constant for 1987. In 1986, 3,200 brides or 57% reported that it was their first marriage while 3,345 or 58% of the grooms made this same claim. In 1987, 3,161 brides reported that it was their first marriage. This still represented 57% of all brides. However, in 1987, 3,350 grooms, or 61% reported that it was their first marriage. In Alaska, August was the most popular month for weddings in both 1986 and 1987.

Figure 4.01

Marriage and Divorce Rates: U.S. and Alaska, 1980-87



DIVORCES

The number of divorces decreased from the 1985 level of 4,038 to 3,730 for 1986 and again decreased in 1987 to 3,401. The divorce rate has decreased from a rate of 7.9 divorces per one thousand population in 1983 to 7.5 for 1984 and 1985. In 1986, the divorce rate again decreased to 6.8 per one thousand population and in 1987 it was 6.3. The U.S. divorce rate was 4.8 per one thousand population for 1986 and 1987. Figure 4.01 on the previous page shows the divorce rate and the marriage rate for the U.S. and Alaska for 1980-87. The state's divorce experience indicates that for every 100 marriages in Alaska, there were 65 divorces in 1985, remaining the same for 1986 and decreasing in 1987 to 62.

In 1986, divorces ended 523 marriages of less than one year and 62 marriages with a duration of twenty five years or longer. In 1987, 427 marriages ended within the first year while 85 marriages ended after twenty five years or more. In 1986 children under 18 years old were involved in 50.1% of all divorces and 50.2% of all divorces for 1987.

ADOPTIONS

There were 663 adoptions recorded in Alaska for 1986, a reduction from the 1985 level of 746. Of these 663, 322 were stepparent adoptions and 341 were adopted by both parents. In 1987 there were 677 adoptions, with 324 of these being stepparent adoptions and the remaining 353 being adopted by both parents.

In cases where neither parent is the natural parent, Alaskan Natives accounted for 151, or 44% of the adoptees in 1986. Of this group, 104 were adopted by families where at least one parent was an Alaskan Native. For 1987, 149 or 42% were Alaskan Natives, with 88 adoptees going to families where at least one parent was an Alaskan Native.

APPENDIX A

DEFINITIONS

DEFINITIONS

age-adjusted death rate: a summary of age-specific death rates which have been standardized to one age distribution for comparative purposes.

age-specific birth rate: number of births occurring annually to women of a given age per 1,000 women of that age. The age categories may be single years, 2- or 3-year groups, or 5-year groups. The number of births to women in one age group divided by the estimated resident population of women in this group at the midpoint of the time period X 1,000.

$$ASBR = \frac{b_a}{f_a} \times 1,000$$

Where: b_a = births to women of age a

f_a = estimated number of women of age a

age-specific death rate: number of deaths within one age group divided by the estimated resident population of age group at the midpoint of the time period x 1,000.

birth weight: weight of the baby at delivery.

cause-specific rate: number of deaths due to a specific cause divided by estimated total resident population x 100,000.

crude birth rate: number of live births per 1,000 population. The rate is "crude" in that it relates to the estimated total population without regard to age or sex.

$$CBR = \frac{B}{P} \times 1,000$$

Where: B = total births

P = estimated total population

crude death rate: number of deaths per 1,000 population.

divorce rate: number of couples divorced divided by estimated total resident population x 1,000 general fertility rate: number of live births per 1,000 women of child bearing age, 15-44 years of age.

$$GFR = \frac{B}{f_{15-44}} \times 1,000$$

Where: B = total births

f_{15-44} = number of women in the population age 15-44 years

ICD-9: Ninth Revision of the International Classification of Disease. ICD-9 has been in use since 1979 for the classification of cause-of-death data. By reflecting current disease classification, each revision produces some break in the comparability of cause-of-death statistics. Cause-of-death comparison between pre-1979 and 1979-1987 data requires consideration of these changes.

infant death: death of an infant under one year of age (neonatal + postneonatal).

infant mortality rate: number of infant deaths per 1,000 live births. The number of children under 1 year of age dying in a given year divided by the number of live births in that year, times one thousand.

$$IMR = \frac{D_0}{B} \times 1,000$$

Where: D_0 = deaths to children under 1 year of age in a given year

B = live births in the year

live birth: a birth that shows any sign of life after delivery, such as breathing, beating of the heart, pulsation of the umbilical cord or movement of voluntary muscles.

low birth weight: a live birth weighing less than 2500 grams (5 1/2 pounds).

low birth weight birth rate: number of low birth weight births divided by total resident live births x 1,000.

marriage rate: number of couples married divided by total resident population x 1,000.

maternal death: death attributed to complications of pregnancy, childbirth or the puerperium.

maternal mortality rate: number of maternal deaths per 100,000 live births.

Native: Eskimo, Indian, or Aleut. Usually Alaska Native, but may include some American or Canadian Indians living in Alaska.

natural increase: population change attributed to the excess of births minus deaths.

neonatal death: death of a newborn under 28 days of age.

neonatal mortality rate: number of neonatal deaths per 1,000 live births.

The number of children under 28 days of age dying in a given year divided by the number of live births in that year, times one thousand.

$$\text{NMR} = \frac{D_{\text{under 28 days}}}{B} \times 1{,}000$$

Where: $D_{\text{under 28 days}}$ = deaths to children under 28 days of age in the year

B = live births in the year

occurrence data: data allocated by place where event occurred, regardless of the person's place of residence.

postneonatal death: death of an infant 28 days of age and older, but not yet having attained one year of age.

postneonatal mortality rate: number of postneonatal deaths per 1,000 live births.

The number of children from 1 through 11 months of age dying in a given year divided by the number of live births in that year, times one thousand.

$$PNMR = \frac{D_{1\text{-}11 \text{ months}}}{B} \times 1{,}000$$

Where: $D_{1\text{-}11}$ months = deaths to children age 28 days through 11 months in a year

B = live births in the year

puerperium: period after delivery of placenta, which extends until the organs of reproduction have returned to normal, usually 6 to 8 weeks.

race: race of mother, father or decedent is as stated on the certificate. Race of child at birth is determined from the races of the parents as listed on the birth certificate, using an algorithm specified by the National Center for Health Statistics.

residence: the usual place of residence for the person to whom the event occurred. For births, residence is the mother's usual place of residence; for deaths, residence is that of the decedent.

residence data: data allocated by place of the decedent(deaths) or by place of residence of the child's mother (births, fetal deaths).

standardized mortality ratios: **the standardized mortality ratio** is not a rate, but actually a percentage that Alaska differs from the rest of the nation. The following is the general formula for calculating the SMR:

$$SMR = \frac{\text{OBSERVED DEATHS}}{\text{EXPECTED DEATHS}} \times 100$$

EXPECTED DEATHS = TOTAL of (number Alaskans in age group^1 X U.S. death rate for age group^1) + (number Alaskans in age group^2 X U.S. death rate for age group^2)...(number Alaskans in age group^{11} X U.S. death rate for age group^{11})

DEFINITIONS - continued

total births: all live births.

underlying cause of death: the condition which started the chain of events leading to death.

very low birth weight: a live birth weighing less than 1500 grams (3 1/4 pounds).

APPENDIX B

TECHNICAL NOTES

TECHNICAL NOTES

STANDARD ERRORS AND CONFIDENCE INTERVALS[58]

Difficulties may arise in drawing conclusions from data based on small numbers. These problems can occur when one is dealing with data for small areas such as counties, or with events of low frequency such as infant deaths or very low birth weight infants. In such cases, statistical precaution must be taken to avoid making false inferences concerning, for examples, differences between data points between groups, between geographic areas, or over time. For example, a reversal in a trend may be due to chance variation rather than a real change, or comparisons between rates for groups or areas may reflect random variation rather than real differences.

Why is this the case? An area's or group's observed rate should be viewed as an estimate of the "true" underlying rate subject to chance fluctuation. When making comparisons for one area (or group) across time or across areas (groups) at a point in time the problem of chance variation can be addressed by computing confidence intervals and then making comparisons based on these intervals.

While these general principles apply to all vital statistics rates, the illustrations below are for mortality.

The confidence intervals are based on the standard error of the number of deaths:

Standard error for numbers of deaths = $sd = \sqrt{d}$

Standard error for death rates = $R / \sqrt{d}$

where d = number of deaths

R = death rate or mortality rate

95% confidence interval of death rate = $R \pm 1.96 \dfrac{R}{\sqrt{d}}$

where d = number of deaths
R = death rate or mortality rate

---

[58] As presented in the NCHS Statistical Training workshop, San Diego, California, April 1989.

This confidence interval is defined so that the probability of the true rate being included in the interval is 95 percent. Generally, a smaller population at risk (denominator) results in a wider confidence interval and less precision.

We can use these confidence intervals to determine if a change between two points in time or between two areas (groups) $R_2 - R_1$ is statistically significant if it exceeds the quantity:

$$\text{critical value} = 1.96 \sqrt{\frac{(R_1)^2}{d_1} + \frac{(R_2)^2}{d_2}}$$

This information can also be used to establish confidence intervals between two rates, as follows:

$$\text{95\% confidence interval of difference} = (R_2 - R_1) \pm 1.96 \sqrt{\frac{(R_1)^2}{d_1} + \frac{(R_2)^2}{d_2}}$$

SIMPLE BIVARIATE REGRESSION

Meaning of Regression Coefficients[59]

In simple regression analysis, values of the dependent variable are predicted from a linear function of the form.

$$Y' = A + BX$$

where Y' is the estimated value of the dependent variable Y, B is a constant by which all values of the independent variable X are multiplied, and A is a constant which is added to each case.

The difference between the actual and the estimated value of Y for each case is called the **residual**, i.e., the error in prediction, and may be represented by the expression.

$$\text{Residuals} = Y - Y'$$

The regression strategy involves the selection of A and B in such a way that the sum of the squared residuals is smaller than any possible alternative values. Expressed in another way,

$$(Y - Y')^2 = SS_{res} = \text{minimum}$$

---

[59] Nie, et.al. Statistical Package for the Social Sciences, McGraw Hill, New York, 1975, p. 323 - 324.

It can be shown that the optimum values for B and A are obtained from the following formulas:

$$B = \frac{(X - \overline{X})(Y - \overline{Y})}{(X - \overline{X})^2} = \frac{SP_{xy}}{SS_x}$$

$$A = \overline{Y} - B\overline{X}$$

where SP_{xy} is our symbolic notation for the sum of cross products of X and Y and SS_x denotes the sum of squares of X.

The B and A coefficients are asymmetrical since X has been taken as the predictor of Y. Their values will not, in general, equal those obtained when Y is used as a predictor of X.

As Figure 20.2 indicates, the constant A (referred to as the Y intercept) is the point at which the regression line crosses the Y axis and represents the predicted value of Y when X = 0. The constant B, usually referred to as the (nonstandardized) regression coefficient, is the slope of the regression line and indicates the expected change in Y with a change of one unit in X. To be more precise, it indicates the expected difference on Y between two groups that happens to be different on X by one unit. The predicted Y' values fall along the regression line, and the vertical distances (Y - Y') of the points from the line represent residuals (or errors in prediction). Since the sum of squared residuals is minimized, the regression line is called the least-squares line or the line of best fit. In other words, there is no other line which is "closer" to the points, i.e., for no other line is $(Y - Y')^2$ smaller.

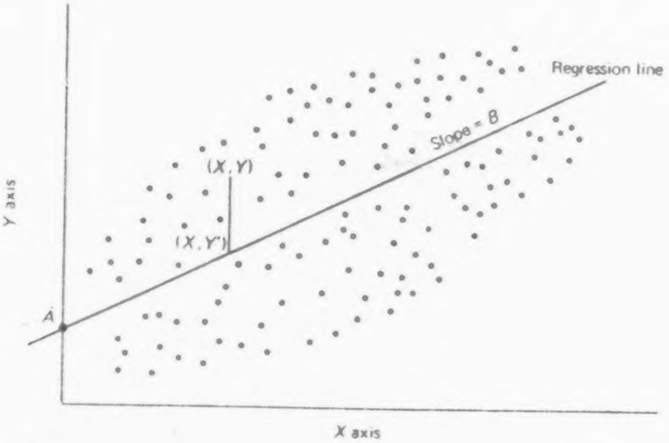


FIGURE 20.2

Chi-Square[60]

Chi-square is a test of statistical significance. It helps us to determine whether a systematic relationship exists between two variables. This is done by computing the cell frequencies which would be expected if no relationship is present between the variables given the existing row and column totals (marginals). The expected cell frequencies are then compared to the actual values found in the table according to the following formula:

$$X^2 = \frac{(f^i_o - f^i_e)^2}{f^i_e}$$

where f^i_o equals the observed frequency in each cell, and f^i_e equals the expected frequency calculated as

$$f^i_e = \frac{c_i r_i}{N}$$

where c_i is the frequency in a respective column marginal, r_i is the frequency in a respective row marginal, and N stands for total number of valid cases.

As can be seen, the greater the discrepancies between the expected and actual frequencies, the larger chi-square becomes.

If no relationship exists between two variables in the sample under study, then any deviations from the expected values which occur in a table based on randomly selected sample data are due to chance. While some small deviations can be reasonably expected due to chance, large deviations, i.e., large values of chi-square, are unlikely. Since we do not know what the actual relationship is in the universe, we interpret small values of chi-square to indicate the absence of a relationship, often referred to as **statistical independence**. Conversely, a large chi-square implies that a systematic relationship of some sort exists between the variables.

In order to determine whether a systematic relationship does exist, it is necessary to ascertain the probability of obtaining a value of chi-square as large or larger than the one in part, upon the degrees of freedom. The **degrees of freedom** vary with the number of rows and columns in the table, and they are important because the probability of obtaining a specific chi-square value depends on the number of cells in the table.

---

[60] Nie, et.al., 1975, op.cit., p. 223 - 224.

Example of Chi-square Use:

The Chi-square test is used only with measures which place cases into categories. The test indicates whether the results from the two measures are about what one would expect if the two were not related. An example which will help make this clear follows.

Suppose that one measure is the number of infants born who have blue or brown eyes. There are 50 infants in the BLUE group and 50 infants in the BROWN group. Out of a total of 100 births, half of the babies have blue eyes and half have brown eyes. If we want to see whether eye color is related to race, we would develop expected distributions for eye color within each of the racial groups. To do this, we would need to know how many of the babies were White, Native and Black. In our example 30 babies are Native, 20 are Black and 50 are White.

Now the expected values are developed. We expect that half of each racial group will have blue and half brown eyes. For the Native group of 30 babies we expect half (15) to be blue and half (15) to be brown eyed babies, if race is not related to eye color. For the group of 50 White babies, we expect half (25) to be blue and half (25) to be brown eyed. Likewise, we expect half blue (10) and half brown (10) eyes for the group of 20 Black babies. The expected frequencies for each race is shown below.

RACE	EXPECTED EYE COLOR		TOTAL	
	BLUE	BROWN		
Native	15	15	30	Native
White	25	25	50	White
Black	10	10	20	Black
TOTAL	50	50	100	All

The numbers outside the box are called **marginals**. The boxes form a **contingency table**, displaying the number of infants we expect in each category. We can develop these expected values by using the marginal values or the total for columns (eye color) and rows (racial groups). If there were no relationship between a child's race and their eye color, then, for the 30 Native infants half would have blue eyes and half brown, because half of the entire group have blue eyes and half brown. The **expected distribution** based on no relationship between the two categories is shown above. The same pattern is shown in the left and the right column of the table.

But what if there is a difference in the proportion of blue eyed babies that is related to the race of the child? We may observe a very different distribution when we have information on real infants. The distribution below is a hypothetical example of what data might look like if eye color is related to race.

RACE	EYE COLOR		OBSERVED TOTAL	
	BLUE	BROWN		
Native	2	28	30	Native
White	47	3	50	White
Black	1	19	20	Black
TOTAL	50	50	100	All

Notice that the marginal values, the totals for columns and rows, did not change in our observed data. There still are half blue eyed babies and half brown. Totals for the number of Native, White and Black babies are the same, as well.

A Chi-square test compares the observed distribution with the distribution which would be expected if there were no relationship between the two sets of categories. In other words, if race was **not** related to eye color the observed distribution of values in the boxes in the table above would be **similar** to the expected values in the first table which we developed. We need to compare the first table with the second and determine whether they are sufficiently different to be an unlikely occurrence.

A specific formula is used to calculate the Chi-square value for your data, based on the relationship between the observed and the expected values. This result is compared to a table of Chi-square to determine if the calculated Chi-square is larger than the specific value in the table. If the value is larger, then the findings are significant at the indicated level. For example, our Chi-square value is 77.5 and the tabled value is 5.99 for a contingency table of this size (2 degrees of freedom), at the .05 level. Our conclusion is that race and eye color are related and that the results are significant. These results would be unlikely to occur by chance. There is a probability of less than 5 percent that a result of this magnitude would be due to chance.

Infant Mortality, the Death Cohort and the Birth Cohort

The method for analysis of infant mortality used in this report is the death cohort. Infant mortality data presented in this report is based upon an analysis of deaths of infants under one year of age, during the time period of interest, e.g. 1987. These infants were born in the year of interest or the previous year, e.g. 1986 - 87. When infant mortality rates are calculated, the number of these infants who died (remember they were born in 1986 - 87) is divided by the number of live births in 1987. Obviously, the denominator (the number of live births in 1987) is not entirely appropriate for comparison with the number of deaths of infants who were born in both 1986 and 1987, but this is the current approach of the analysis in the Vital Statistics Annual Report and the approach used most widely by other states.

A more meaningful approach is known as the birth cohort, we are currently planning to change all of our computer programs to this approach. Using a birth cohort, infant mortality rates are based on the deaths of infants born during the year of interest, e.g.1987, who died before their first birthday. All infants born in a specific year are tracked for twelve months. If they die at any time during the twelve month period after their birth, e.g. from 1987 - 88, their deaths are counted. The infant mortality rate is the number of deaths of infants under one year of age who are born in year X, divided by the number of births in year X, times 1,000. The denominator (births) is meaningfully related to the deaths.

Institute of Medicine's Prenatal Care Index[61]

Kessner, et. al, formulated a composite description of maternal health services based on three items of information on the birth certificate: timing of the first prenatal visit, number of prenatal visits, and length of gestation. Clearly, this index of health care is a proxy description of the services utilized by the mother. For simplicity, Kessner divided it into adequate, intermediate and inadequate classes as defined in the table below. The classes are in accord with recommendations for prenatal care set forth by the American College of Obstetricians and Gynecologists and the World Health Organization.

---

[61] Institute of Medicine, Contrasts in Health Status - Volume I, "Infant Death: An Analysis by Maternal Risk and Health Care," David Kessner, Project Director, published by the National Academy of Sciences, Washington, D.C., 1973, p.58-60.

The length of gestation is taken into account in structuring the index of care. A mother who delivers at 28 weeks gestation, for example, is not expected to have had as many prenatal visits as one who carries to term. The three-factor index can not be calculated for live births where the length of gestation is not recorded on the birth certificate. Also, the maximum number of visits is limited to nine. For cases where the number of visits is not coded, the index allocates the cases to inadequate, as if they had received no visits. Similarly, if the time of the first visit is not coded, the women are grouped into the inadequate category.

The gestation intervals in the Kessner study, as in the Vital Statistics Annual Report, are based on the date of onset of the last normal menstrual period and the date of the birth. The computation of the gestation interval is done by the computer and is deemed adequate for the present study.

TABLE

INSTITUTE OF MEDICINE THREE-FACTOR PRENATAL CARE INDEX
Controlled for Gestation and Based Upon the Number of Prenatal Visits and the Interval to First Prenatal Visit

MEDICAL CARE INDEX	GESTATION (in weeks)		NUMBER OF PRENATAL VISITS
ADEQUATE[a]	13 or less	and	1 or more
	14-17	and	2 or more
	18-21	and	3 or more
	22-25	and	4 or more
	26-29	and	5 or more
	30-31	and	6 or more
	32-33	and	7 or more
	34-35	and	8 or more
	36 or more	and	9 or more
INADEQUATE[b]	14-21[c]	and	0 or unstated
	22-29	and	1 or less or unstated
	30-31	and	2 or less or unstated
	32-33	and	3 or less or unstated
	34 or more	and	4 or less or unstated
INTERMEDIATE	All combinations other than specified above		

[a] In addition to the specific number of visits indicated for adequate care, the interval to the first prenatal visit had to be within the first 3 months of the pregnancy (the first trimester)

[b] In addition to the specific number of visits indicated for inadequate care, all women who started their prenatal care during the third trimester (28 weeks or later) were considered inadequate.

[c] For this gestation group, care was considered inadequate if the time of the first visit was not stated.

New codes for HIV infection:[62]

Beginning with data for 1987, NCHS introduced new category numbers *042-*044 for classifying and coding human immunodeficiency virus (HIV) infection, formerly referred to as human T-cell lymphotropic virus-III/lymphadenopathy-associated virus (HTLV-III/LAV) infection. The asterisk before the category numbers indicates that these codes are not part of the Ninth Revision of the International Classification of Diseases (ICD-9). Deaths classified to HIV (Number *042-*044) for 1987 are included in the All other causes of disease for the list of the selected causes of deaths and in the tables of the 15 leading causes of death in Alaska.

Prior to 1987, deaths involving HIV infection were classified to Deficiency of cell-mediated immunity (ICD 279.1), contained in the category All other diseases; to Pneumocystosis (ICD 136.3), contained in the category All other infectious and parasitic diseases; to Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues; and to a number of other causes of death. As a consequence, cause-of-death data for 1987 are not strictly comparable with data for previous years.

For data years 1983-86, acquired immunodeficiency syndrome and HIV infection, when reported on the death certificate, were assigned to the category Deficiency of cell-mediated immunity (ICD 279.1). Because the selection rules for underlying cause of death were developed prior to the identification of acquired immunodeficiency syndrome, other conditions mentioned on the death certificate and not category 279.1 were often selected as the underlying cause of death during this period. Also, the category ICD-9 279.1 was not uniquely specific for HIV conditions. As mentioned in the NCHS 1984, 1985 and 1986 Advance Reports of Final Mortality Statistics, death certificates that had mention of conditions coded to ICD-9 279.1 for these years numbered 2,943; 6,040; and 10,900; respectively. It is believed that HIV infection was involved in most of these deaths.

---

[62] NCHS, Advance Report of Final Mortality Statistics, 1987, op. cit. , p. 45.

APPENDIX C

CAUSE OF DEATH CODES

CAUSE OF DEATH CATEGORIES AND NINTH REVISION ICDA CODES USED IN REPORT

THE FOLLOWING CODES USED FOR ADULTS AND CHILDREN OVER ONE YEAR OLD

CAUSE OF DEATH CATEGORY	ICDA
Diseases of Heart	.390-398,402, 404-429
Cancer	.140-208
Cerebrovascular Diseases	.430-438
Unintentional Injuries	.E800-E949
Chronic Obstructive Pulmonary Disease	.490-496
Pneumonia and Influenza	.480-487
Diabetes Mellitis	.250
Suicide	.E950-E959
Chronic Liver Disease and Cirrhosis	.571
Artherosclerosis	.440
Perinatal Period Conditions	.760-779
Nephritis, Nephrotic Syndrome	.580-589
Homicide and Legal Intervention	.E960-E978
Septicemia	.038
Congenital Anomalies	.740-759
** Human Immunodeficiency Virus.	*042-*044
All Other Causes	.RESIDUAL

* Note: The ICDA categories used for the 15 leading causes of death are the same used by the National Center for Health Statistics.

** Note: In 1987, Human Immunodeficiency Virus, or HIV, was the fifteenth leading cause of death in the U.S. In 1987, HIV is the sixteenth leading cause of death in Alaska, and as such is not among the leading causes. It is treated as part of the category "All Other Causes" in this analysis. Prior to 1987, HIV was treated somewhat differently. See the technical notes for details.

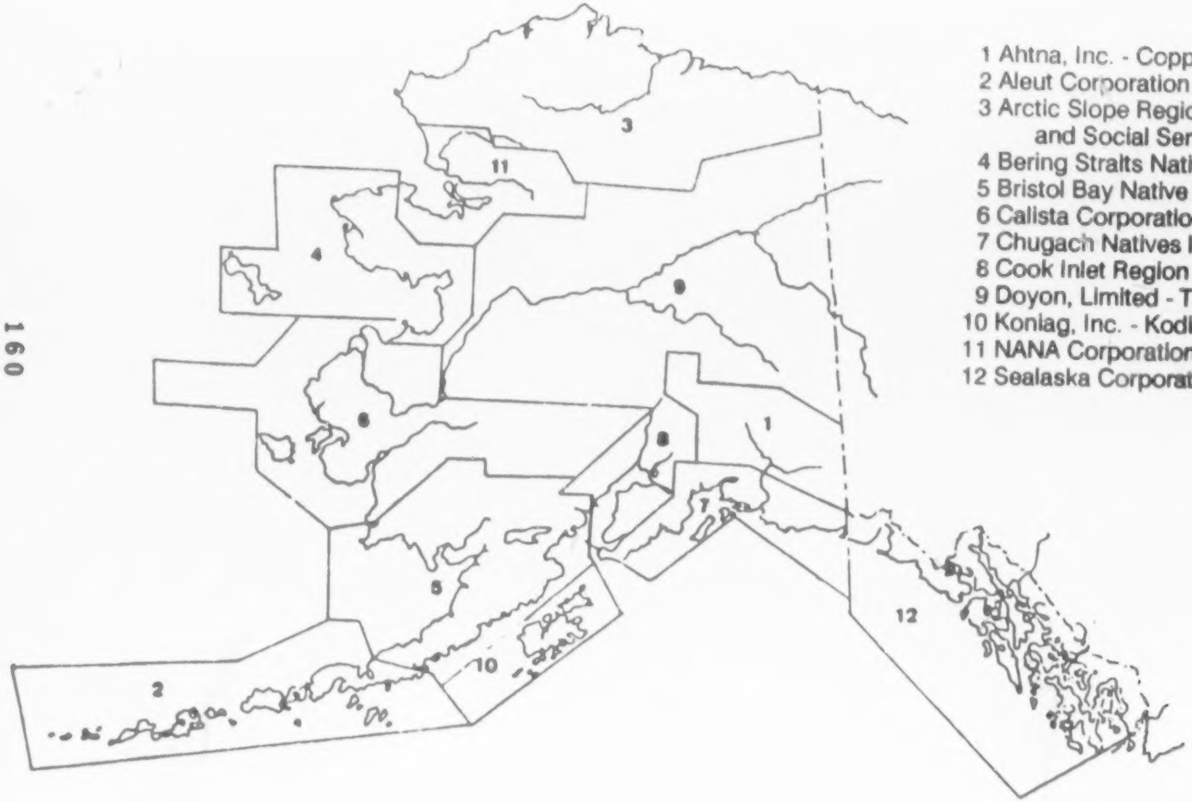
THE FOLLOWING CODES USED FOR INFANTS UNDER ONE YEAR OLD

CAUSE OF DEATH CATEGORY	ICDA
Certain Gastrointestinal Diseases	008-009,535, 555-558
Pneumonia and Influenza	480-487
Congenital Anomalies	740-759
Disorders Relating to Short Gestation	765
Birth Trauma	767
Intrauterine Hypoxia and Birth Asphyxia	768
Respiratory Distress Syndrome	769
Other Conditions of Perinatal Origin	760-764,766, 770-779
Sudden Infant Death Syndrome	798.0
Unintentional Injuries[2]	E800-E949
All Other Causes	RESIDUAL

APPENDIX D

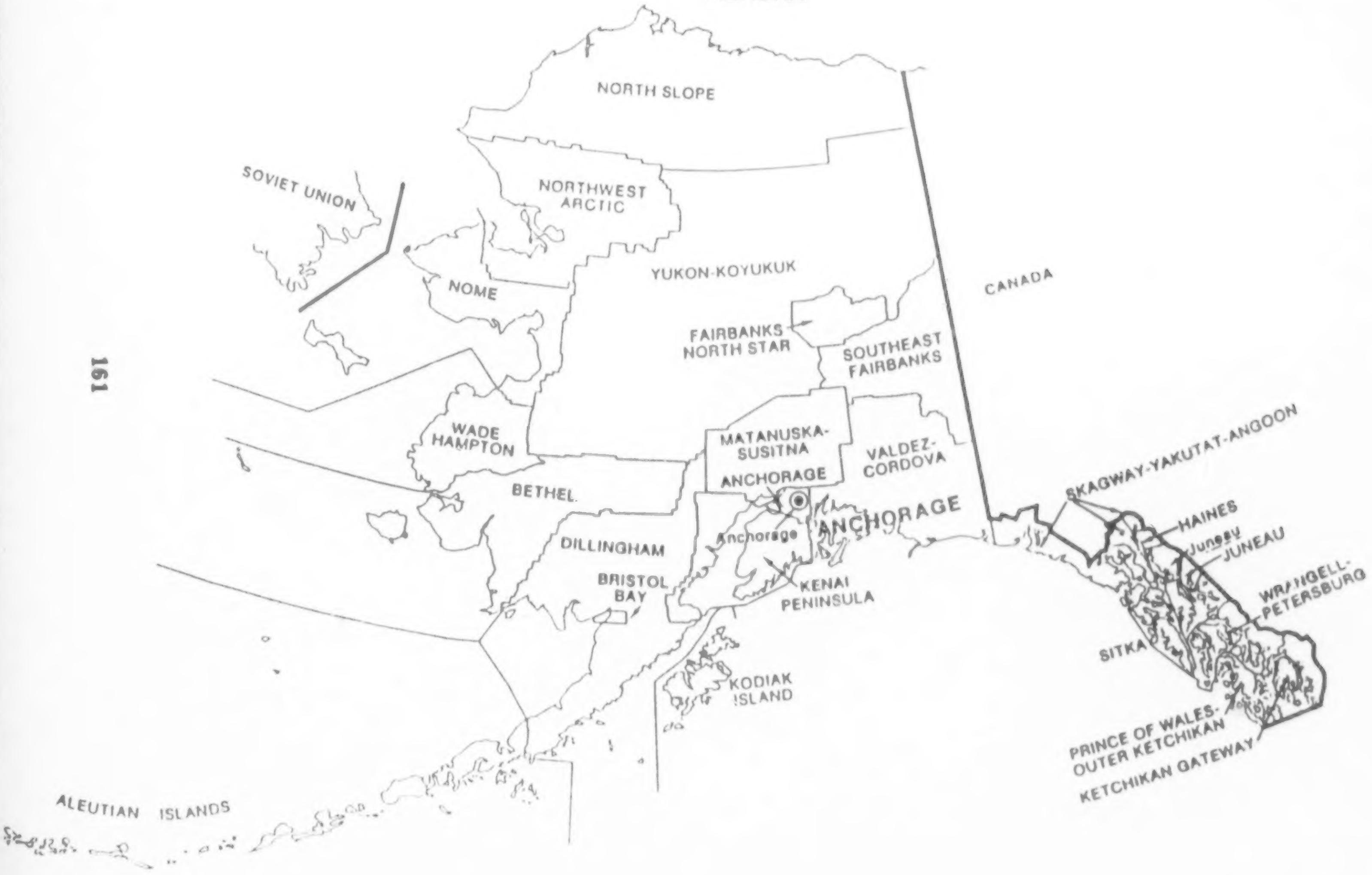
MAPS

NATIVE REGIONAL CORPORATIONS AND CORRRESPONDING HEALTH CORPORATIONS



1 Ahtna, Inc. - Copper River Native Association
2 Aleut Corporation - Aleutian/Pribilof Island Association, Inc.
3 Arctic Slope Regional Corporation - North Slope Borough Health and Social Services Agency
4 Bering Straits Native Corporation - Norton Sound Health Corp.
5 Bristol Bay Native Corporation - Bristol Bay Area Health Corp.
6 Calista Corporation - Yukon-Kuskokwim Health Corp.
7 Chugach Natives Inc. - The North Pacific Rim
8 Cook Inlet Region Inc. - Cook Inlet Native Association
9 Doyon, Limited - Tanana Chiefs Conference, Inc.
10 Koniag, Inc. - Kodiak Area Native Association
11 NANA Corporation - Maniilaq Association
12 Sealaska Corporation - Southeast Alaska Regional Health Corp.

CENSUS AREAS ALASKA


NORTH SLOPE
SOVIET UNION
NORTHWEST ARCTIC
YUKON-KOYUKUK
CANADA
NOME
FAIRBANKS NORTH STAR
SOUTHEAST FAIRBANKS
WADE HAMPTON
MATANUSKA-SUSITNA
VALDEZ-CORDOVA
ANCHORAGE
BETHEL
SKAGWAY-YAKUTAT-ANGOON
ANCHORAGE
HAINES
Anchorage
Juneau
JUNEAU
DILLINGHAM
BRISTOL BAY
KENAI PENINSULA
WRANGELL-PETERSBURG
SITKA
KODIAK ISLAND
PRINCE OF WALES-OUTER KETCHIKAN
KETCHIKAN GATEWAY
ALEUTIAN ISLANDS

CENSUS AREAS WITHIN SINGLE NATIVE REGIONAL CORPORATION AND HEALTH SERVICE AREA

CENSUS AREA	NATIVE REGIONAL CORPORATION	HEALTH SERVICE AREA
Haines Borough	Sealaska	Southeast
Juneau Borough		
Ketchikan Gateway Borough		
Prince of Wales - Outer Ketchikan		
Sitka Borough		
Skagway - Yakutat - Angoon		
Wrangell - Petersburg		
Aleutian Islands	Aleut	South Central
Anchorage Borough	Cook Inlet	
Bethel	Calista	
Bristol Bay Borough	Bristol Bay	
Kodiak Island Borough	Koniag	
Nome	Bering Strait	
Wade Hampton	Calista	
Fairbanks Borough	Doyon	Northern
Northwest Arctic	Nana	

CENSUS AREAS WITHIN MULTIPLE NATIVE REGIONAL CORPORATIONS AND HEALTH SERVICE AREAS

CENSUS AREA	NATIVE REGIONAL CORPORATION	HEALTH SERVICE AREA
Dillingham	Bristol Bay Cook Inlet	South Central
Kenai Peninsula Borough	Bristol Bay Chugach Cook Inlet	South Central
Matanuska - Susitna Borough	Chugach Cook Inlet Doyon	South Central Northern
North Slope Borough	Arctic Slope Doyon	Northern
Southeast Fairbanks	Calista Doyon	Northern
Valdez - Cordova Borough	Ahtna Cook Inlet Chugach Doyon	South Central Northern
Yukon - Koyukuk	Chugach Ahtna* Doyon	South Central Northern

* Only Cantwell, from Yukon-Koyukuk Census Area, is in Ahtna Native Regional Corporation.

APPENDIX E

CERTIFICATES

150

Form VS-1

STATE FILE NUMBER

CERTIFICATE OF LIVE BIRTH

TYPE OR PRINT IN PERMANENT INK

RECORDER'S NO

ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES
BUREAU OF VITAL STATISTICS – JUNEAU, ALASKA 99811

DATE RECEIVED

CHILD

1 CHILD – NAME FIRST MIDDLE LAST

2 SEX

3a DATE OF BIRTH (MONTH DAY YEAR)

3b HOUR M

PLACE OF BIRTH ALASKA

3c CITY, VILLAGE OR LOCATION

4a HOSPITAL – NAME

4b STREET AND NUMBER (IF NOT IN HOSPITAL, GIVE STREET AND NUMBER)

Uncertified Copy

CERTIFIER

I CERTIFY THAT THE ABOVE NAMED CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND THE DATE STATED ABOVE

5a SIGNATURE ◆

IF ATTENDANT SAME AS PERSON SIGNING CHECK HERE ☐

IF NOT, ENTER NAME AND TITLE BELOW

NAME ____________

5b NAME (TYPE OR PRINT)

5c TITLE ☐ M D ☐ NURSE ☐ CNM ☐ MIDWIFE ☐ OTHER

5d TITLE

5e DATE SIGNED (MONTH DAY YEAR)

5f MAILING ADDRESS – STREET OR P O BOX NO CITY VILLAGE STATE ZIP CODE

MOTHER

6a MOTHER – MAIDEN NAME FIRST MIDDLE LAST

6b AGE (AT TIME OF THIS BIRTH) YEARS

6c STATE OF BIRTH (IF NOT U S A , NAME COUNTRY)

6d RESIDENCE – STATE

6e CITY, VILLAGE OR LOCATION

6f INSIDE CITY LIMITS ☐ YES ☐ NO

6g STREET AND NUMBER

6h RECORDING DISTRICT

Uncertified Copy

FATHER

7a FATHER – NAME FIRST MIDDLE LAST

7b AGE (AT TIME OF THIS BIRTH) YEARS

7c STATE OF BIRTH (IF NOT U S A NAME COUNTRY)

8a I CERTIFY THAT THE PERSONAL INFORMATION PROVIDED ON THIS CERTIFICATE IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF (SIGNATURE OF PARENT) ◆

8b MOTHER'S MAILING ADDRESS (FOR BIRTH REGISTRATION NOTICE) STREET OR P O BOX NO CITY OR VILLAGE STATE ZIP CODE

9a RECORDER – SIGNATURE ◆

9b ADDRESS

9c RECORDING DISTRICT

9d DATE RECORDED (MONTH DAY YEAR)

CONFIDENTIAL INFORMATION FOR MEDICAL AND HEALTH USE ONLY.

10 RACE – MOTHER

11 RACE – FATHER

12 BIRTHWEIGHT

13 THIS BIRTH – SINGLE TWIN TRIPLET ETC (SPECIFY)

14 IF NOT SINGLE BIRTH – BORN FIRST SECOND THIRD ETC (SPECIFY)

15 IS MOTHER MARRIED? ☐ YES ☐ NO

PREGNANCY HISTORY (Complete each section)

LIVE BIRTHS (Do not include this Child)

16a NOW LIVING NUMBER ____ NONE ☐

16b NOW DEAD NUMBER ____ NONE ☐

16c DATE OF LAST LIVE BIRTH MONTH YEAR

OTHER TERMINATIONS (Spontaneous or Induced)

16d BEFORE 20 WEEKS NUMBER ____ NONE ☐

16e AFTER 20 WEEKS NUMBER ____ NONE ☐

16f DATE OF LAST OTHER TERMINATION MONTH YEAR (AS INDICATED IN D OR E ABOVE)

EDUCATION – MOTHER (Specify only highest grade completed)

17 ELEMENTARY OR SECONDARY (0-12) COLLEGE (1-4 or 5+)

EDUCATION – FATHER (Specify only highest grade completed)

18 ELEMENTARY OR SECONDARY (0-12) COLLEGE (1-4 or 5+)

19 DATE LAST NORMAL MENSES BEGAN (MONTH DAY YEAR)

20a MONTH OF PREGNANCY PRENATAL CARE BEGAN FIRST SECOND ETC (SPECIFY)

20b PRENATAL VISITS TOTAL NUMBER (IF NONE SO STATE)

APGAR SCORE

21a 1 min

21b 5 min

22 COMPLICATIONS OF PREGNANCY? IF YES DESCRIBE ☐ YES ☐ NO

REQUIRED TEST FOR SYPHILIS MADE DO NOT STATE RESULTS

22A ☐ NO ☐ YES DATE ____________

23 ILLNESS OR CONDITIONS AFFECTING THE PREGNANCY? – IF YES DESCRIBE ☐ YES ☐ NO

Uncertified Copy

24 COMPLICATION OF LABOR AND OR DELIVERY? IF YES DESCRIBE ☐ YES ☐ NO

25 CONGENITAL MALFORMATIONS OR ANOMALIES OF CHILD? IF YES DESCRIBE ☐ YES ☐ NO

16 6

DHSS
06-5357
REV 3-84

ORIGINAL-STATE COPY

STATISTICAL INFORMATION AVAILABLE FOR BIRTHS
1985

VARIABLE	PLACE ON CERTIFICATE
CHILD	
Sex	2
Time of Birth	
Date (mm/dd/yy)	3a
Hour	3b*
Birthplace	
Community	3c
Hospital	4a
Birthweight	12
Plurality (single, twins, etc.)	13
If Not Single Birth, Birth Order	14
Apgar Score	
1 Minute	21a
5 Minutes	21b
Congenital Anomalies and Malformations	25**
MOTHER	
Age	6b
State of Birth	6c
Residence	
State	6d
Community	6e
Race	10
Marital Status	15
Education	17

VARIABLE	PLACE ON CERTIFICATE
MATERNAL HISTORY* **	
Number of Live Births	
Now Living	16a
Now Dead	16b
Date of Last Live Birth (mm/yy)	16c
Other Terminations	
Before 20 Weeks	16d
After 20 Weeks	16e
Date of Last Termination (mm/yy)	16f
Date Last Normal Menses Began (mm/dd/yy)	19
Month of Pregnancy Prenatal Care Began	20a*
Number of Prenatal Visits	20b**
Attendant at Birth	5c
Illness or Conditions Affecting Pregnancy	22,23**
Complications of Labor and/or Delivery	24
FATHER	
Age	7b
State of Birth	7c
Race	11
Education	18

*Not coded prior to 1978.

**Coded with less information prior to 1978.

***Not all variables under Maternal History are consistently recorded on certificates.

Form VS-101
REV. 1-78

150

STATE FILE NUMBER

TYPE OR PRINT IN PERMANENT INK

CERTIFICATE OF DEATH

ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES
BUREAU OF VITAL STATISTICS – JUNEAU, ALASKA 99811

Uncertified Copy

RECORDER'S NO

DATE RECEIVED

DECEASED

1 DECEASED – NAME FIRST MIDDLE LAST

2 SEX

3 RACE (SPECIFY)

4 DATE OF DEATH (MONTH DAY YEAR)

5a AGE – LAST BIRTHDAY YEARS

5b UNDER 1 YEAR MONTH DAYS

5c UNDER 1 DAY HOURS MINUTES

6 DATE OF BIRTH (MONTH DAY YEAR)

PLACE OF DEATH ALASKA

7a RECORDING DISTRICT

7b CITY VILLAGE OR LOCATION

7c HOSPITAL OR OTHER INSTITUTION – NAME (IF NOT IN EITHER GIVE STREET AND NUMBER) →

7d STREET AND NUMBER

8 IF HOSP. OR INST. INDICATE – D.O.A., OUTPATIENT, EMER. RM., INPATIENT (SPECIFY)

9 WAS DECEASED EVER IN U.S. ARMED FORCES? ☐ YES ☐ NO ☐ UNKNOWN

10 LENGTH OF STAY IN ALASKA

11 STATE OF BIRTH (IF NOT U.S.A. NAME COUNTRY)

12 CITIZEN OF WHAT COUNTRY

13 MARITAL STATUS ☐ NEVER MARRIED ☐ MARRIED ☐ WIDOWED ☐ DIVORCED

14 SURVIVING SPOUSE (IF WIFE, GIVE MAIDEN NAME)

15 SOCIAL SECURITY NUMBER

16a USUAL OCCUPATION (GIVE KIND OF WORK DONE DURING MOST OF WORKING LIFE, EVEN IF RETIRED)

16b KIND OF BUSINESS OR INDUSTRY

USUAL RESIDENCE WHERE DECEASED LIVED. IF DEATH OCCURED IN INSTITUTION, GIVE RESIDENCE BEFORE ADMISSION

17a RESIDENCE – STATE

17b RECORDING DISTRICT OR COUNTY

17c CITY, VILLAGE OR LOCATION

17d INSIDE CITY LIMITS ☐ YES ☐ NO

17e STREET AND NUMBER

PARENTS

18 FATHER – NAME FIRST MIDDLE LAST

19 MOTHER – MAIDEN NAME FIRST MIDDLE LAST

20 INFORMANT – NAME

21 MAILING ADDRESS – STREET OR P.O. BOX NO. CITY VILLAGE STATE ZIP CODE

DISPOSITION

22a ☐ BURIAL ☐ REMOVAL ☐ CREMATION ☐ DONATED

22b DATE (MONTH DAY YEAR)

22c CEMETERY OR CREMATORY – NAME AND LOCATION (CITY OR VILLAGE STATE)

23 PERMIT ISSUED BY

24a FUNERAL DIRECTOR – SIGNATURE

24b FUNERAL HOME – NAME AND ADDRESS (STREET OR P.O. BOX NO. CITY OR VILLAGE STATE ZIP CODE)

Uncertified Copy

CERTIFIER

CERTIFICATION

ON THE BASIS OF THE EXAMINATION OF THE BODY AND OR THE INVESTIGATION, IN MY OPINION DEATH OCCURED ON THE DATE AND DUE TO THE CAUSE(S) STATED.

25 HOUR OF DEATH

26a DATE PRONOUNCED DEAD MONTH DAY YEAR

26b HOUR M

27a SIGNATURE ◆

DEGREE OR TITLE

27b NAME (TYPE OR PRINT)

27c DATE SIGNED (MONTH DAY YEAR)

27d MAILING ADDRESS – STREET OR P.O. BOX NO. CITY OR VILLAGE STATE ZIP CODE

28a RECORDER – SIGNATURE ◆

28b ADDRESS

28c DATE RECORDED (MONTH DAY YEAR)

CAUSE

29 PART I DEATH WAS CAUSED BY [ENTER ONLY ONE CAUSE PER LINE FOR (a), (b) AND (c)] SEE REVERSE SIDE

APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH

IMMEDIATE CAUSE (PRINT OR TYPE)

CONDITIONS, IF ANY, WHICH GAVE RISE TO IMMEDIATE CAUSE (a), STATING THE UNDERLYING CAUSE LAST

(a)

DUE TO, OR AS A CONSEQUENCE OF

(b)

DUE TO, OR AS A CONSEQUENCE OF

(c)

PART II OTHER SIGNIFICANT CONDITIONS CONDITIONS CONTRIBUTING TO DEATH BUT NOT RELATED TO CAUSE GIVEN IN PART I(a)

30 AUTOPSY ☐ YES ☐ NO

31a ☐ ACCIDENT ☐ HOMICIDE ☐ SUICIDE ☐ UNDETERMINED

31b DATE OF INJURY (MONTH DAY YEAR)

31c HOUR

31d DESCRIBE HOW INJURY OCCURED

Uncertified Copy

31e INJURY AT WORK ☐ YES ☐ NO

31f PLACE OF INJURY (AT HOME, FARM, STREET, FACTORY, OFFICE, BLDG., ETC.) (SPECIFY)

31g LOCATION STREET AND NUMBER CITY, VILLAGE OR LOCATION STATE ZIP CODE

DHSS
06 5238
3/78 5M

168

ORIGINAL — STATE COPY

STATISTICAL INFORMATION AVAILABLE FOR DEATHS
1985

VARIABLE	PLACE ON CERTIFICATE
Sex	2
Race	3
Date of Death (mm/dd/yy)	4
Date of Birth	6*
Age	5a
Units of Age (years/months/days/hours/minutes) Calculated	5b-5c
Community of Death	7b
Hospital of Death	7c
Type of Patient (DOA, outpatient, etc.)	8*
Ever in Armed Forces	9
Length of Stay in Alaska	10*
State of Birth	11
Marital Status	13*
Usual Occupation/Industry	16a,16b*
State of Residence	17a
Disposition of Body	
Method	22a*
Place	22c*
Underlying Cause of Death	29
Autopsy (yes/no)	30
If Accident	
Type	31a*
Date of Injury (mm/dd/yy)	31b*
Hour of Injury	31c*
Injury at Work (yes/no)	31e*
Community of Injury	31g*

*Not coded in some years prior to 1978.

**Complete statistical information is not available for deaths which occurred out of state.

RECORDER'S NO.

RECORDING DISTRICT

CERTIFICATE OF MARRIAGE

ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES
BUREAU OF VITAL STATISTICS
JUNEAU, ALASKA

STATE FILE NO. 150-

DATE REGISTERED

Uncertified Copy

MARRIAGE LICENSE

MAGISTRATE OR MARRIAGE COMMISSIONER ISSUING MARRIAGE LICENSE

TO ANY PERSON AUTHORIZED BY THE LAWS OF THIS STATE TO SOLEMNIZE MARRIAGES.

You are hereby authorized at any time not more than 3 months from and after the date hereof, within the State of Alaska (not knowing any legal impediment thereto), to join together in marriage in accordance with the laws of this state the two parties hereinbelow identified.

LICENSE NO 31816
DATE ISSUED
RECORDING DISTRICT
SIGNATURE
TITLE ☐ MAGISTRATE ☐ MARRIAGE COMMISSIONER
ADDRESS

IDENTIFYING INFORMATION

GROOM	BRIDE
NAME	NAME
	MAIDEN NAME *(If different from above)*
USUAL RESIDENCE	USUAL RESIDENCE
DATE OF BIRTH	DATE OF BIRTH
CONSENT ☐ GIVEN	CONSENT ☐ GIVEN
PLACE OF BIRTH	PLACE OF BIRTH
RACE	RACE
OCCUPATION	OCCUPATION
KIND OF BUSINESS OR INDUSTRY	KIND OF BUSINESS OR INDUSTRY
PREVIOUS MARRIAGES IF ANY NONE ☐ NUMBER ______ AND LAST MARRIAGE ENDED BY DEATH ☐ DIVORCE ☐	PREVIOUS MARRIAGES IF ANY NONE ☐ NUMBER ______ AND LAST MARRIAGE ENDED BY DEATH ☐ DIVORCE ☐
PREMARITAL PHYSICAL EXAMINATION ☐ WAIVER ORDERED ☐ PREMARITAL CERTIFICATE FILED DATE OF LABORATORY TEST ______	PREMARITAL PHYSICAL EXAMINATION ☐ WAIVER ORDERED ☐ PREMARITAL CERTIFICATE FILED DATE OF LABORATORY TEST ______

Uncertified Copy

CERTIFICATION OF MARRIAGE

PERSON PERFORMING CEREMONY

I hereby certify that the parties hereinabove identified were united in Holy Matrimony by me in accordance with the laws of the State of Alaska

on ______________, 19____, *at* ______________ (City, Town or Location), *Alaska.*

SIGNATURE OF OFFICIANT ✓
CHURCH OR OFFICE
OFFICIAL TITLE
ADDRESS

WITNESSES TO CEREMONY

SIGNATURE OF WITNESS ✓
ADDRESS
SIGNATURE OF WITNESS ✓
ADDRESS

RECORDING MAGISTRATE

RECORDER'S SIGNATURE
ADDRESS
DATE RECORDED

170

Uncertified Copy

VS FORM 301
06-5424
1-81 10M

ORIGINAL — STATE COPY

OFFICIANT: File Original and Part 2 with local Registrar (Magistrate)

STATISTICAL INFORMATION AVAILABLE FOR MARRIAGES
1985

VARIABLE

CERTIFICATE ISSUED
- Date (mm/dd/yy)*
- Place*

CEREMONY PERFORMED
- Date (mm/dd/yy)
- Place
- Officiator Title

GROOM
- Residence
- Date of birth (mm/dd/yy)
- State of Birth**
- Race
- Occupation/Industry**
- Previous Marriages
  - Number
  - Last Marriage Ended by (Death/Divorce)
- Premarital Physical*

*Not coded prior to 1978.
**Coded with less information prior to 1978.

VARIABLE

BRIDE
- Residence
- Date of Birth (mm/dd/yy)*
- State of Birth**
- Race
- Occupation/Industry*
- Previous Marriages
  - Number
  - Last Marriage Ended by (Death/Divorce)
- Premarital Physical*

VS FORM 401

06-5239

TYPE OR PRINT IN PERMANENT INK

CERTIFICATE OF ABSOLUTE DIVORCE OR ANNULMENT

ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES
BUREAU OF VITAL STATISTICS — JUNEAU, ALASKA 99801

Uncertified Copy

STATE FILE NUMBER 150 -

DATE FILED

COURT FILE NO

HUSBAND

1 HUSBAND NAME FIRST MIDDLE LAST

2a RESIDENCE STATE

2b RECORDING DISTRICT OR COUNTY

2c CITY, TOWN, OR LOCATION

2d INSIDE CITY LIMITS ☐ YES ☐ NO

2e STREET AND NUMBER

3 DATE OF BIRTH (MONTH, DAY, YEAR)

4 STATE OF BIRTH (IF NOT IN U.S.A., NAME COUNTRY)

WIFE

5a WIFE NAME FIRST MIDDLE LAST

5b MAIDEN NAME

6a RESIDENCE STATE

6b RECORDING DISTRICT OR COUNTY

6c CITY, TOWN, OR LOCATION

6d INSIDE CITY LIMITS ☐ YES ☐ NO

6e STREET AND NUMBER

7 DATE OF BIRTH (MONTH, DAY, YEAR)

8 STATE OF BIRTH (IF NOT IN U.S.A., NAME COUNTRY)

9a PLACE OF THIS MARRIAGE STATE (IF NOT IN U.S.A., NAME COUNTRY)

9b RECORDING DISTRICT OR COUNTY

9c CITY, TOWN, OR LOCATION

Uncertified Copy

10 DATE OF THIS MARRIAGE (MONTH, DAY, YEAR)

11 APPROXIMATE DATE COUPLE SEPARATED (MONTH, YEAR)

12a LIVING CHILDREN (TOTAL NUMBER)

12b UNDER 18 YEARS OF AGE

13 PLAINTIFF ☐ HUSBAND ☐ WIFE

14a ATTORNEY FOR PLAINTIFF NAME

14b MAILING ADDRESS (STREET OR P.O. BOX NO., CITY OR TOWN, STATE, ZIP CODE)

DECREE

15 DATE DECREE GRANTED (MONTH, DAY, YEAR)

16 PLACE GRANTED (CITY OR TOWN)

17a TYPE OF DECREE ☐ ABSOLUTE DECREE ☐ ANNULMENT

17b DECREE GRANTED TO ☐ WIFE ☐ HUSBAND

17c LEGAL GROUNDS FOR DECREE (SPECIFY)

I CERTIFY THAT THE MARRIAGE OF THE ABOVE NAMED PERSONS WAS DISSOLVED ON THE DATE STATED

18a COURT OFFICIAL SIGNATURE

18b NAME (TYPE OR PRINT)

18c TITLE

Uncertified Copy

18d DATE SIGNED (MONTH, DAY, YEAR)

18e COURT NAME AND ADDRESS

18f JUDICIAL DISTRICT

CONFIDENTIAL INFORMATION

HUSBAND

HUSBAND - RACE	NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED, HOW MANY ENDED BY		EDUCATION: SPECIFY HIGHEST GRADE COMPLETED		
		DEATH	DIVORCE OR ANNULMENT	ELEMENTARY	HIGH SCHOOL	COLLEGE
WHITE, NEGRO, AMERICAN INDIAN, ETC. (SPECIFY)	FIRST, SECOND, ETC. (SPECIFY)	(SPECIFY IF NONE)		(0 1 2 3 4 ... OR 8)	(1 2 3 OR 4)	(1 2 3 4 OR 5+)
19	20	21		22		

WIFE

WIFE - RACE	NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED, HOW MANY ENDED BY		EDUCATION: SPECIFY HIGHEST GRADE COMPLETED		
		DEATH	DIVORCE OR ANNULMENT	ELEMENTARY	HIGH SCHOOL	COLLEGE
WHITE, NEGRO, AMERICAN INDIAN, ETC. (SPECIFY)	FIRST, SECOND, ETC. (SPECIFY)	(SPECIFY IF NONE)		(0 1 2 3 4 ... OR 8)	(1 2 3 OR 4)	(1 2 3 4 OR 5+)
23	24	25		26		

STATISTICAL INFORMATION AVAILABLE FOR DIVORCES
1985

VARIABLE	PLACE ON CERTIFICATE
DECREE	
Date Granted (mm/dd/yy)	15
Place Granted	16*
Type Decree	17a
Granted to	17b
Grounds for Decree	17c
Judicial District	18f
MARRIAGE	
Place	
State	9a
Community	9c
Date of Marriage (mm/dd/yy)	10
Date Separated (mm/dd/yy)	11
Living Children	
Total Number	12a
Under 18	12b
Plaintiff	13

VARIABLE	PLACE ON CERTIFICATE
HUSBAND	
Residence	
State	2a
Community	2c
Date of Birth (mm/dd/yy)	3
State of Birth	4
Race	19
Number of this Marriage	20
How Many Marriages Ended by (Death/Divorce or Annulment)	21
Education	22
WIFE	
Residence	
State	6a
Community	6c
Date of Birth (mm/dd/yy)	7
Race	23
Number of this Marriage	24
How Many Marriages Ended by (Death/Divorce or Annulment)	25
Education	26

*Not coded prior to 1978.

VS-FORM 501

06-5274

SUPERIOR COURT
DISTRICT
CITY
FILE NO.

REPORT OF ADOPTION

ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES
BUREAU OF VITAL STATISTICS – JUNEAU ALASKA 99811

STATE FILE NO.
DATE FILED

1. PLACE ADOPTION GRANTED
2. DATE GRANTED *(Final decree entered in court)*
3. NAME OF CHILD AS SET FORTH IN THE DECREE *First* *Middle* *Last*
4. NUMBER OF PERSONS ADOPTING CHILD

CHILD

CHILD — BIRTH NO
5. NAME OF CHILD AT BIRTH *First* *Middle* *Last*
6. SEX
7. DATE OF BIRTH
8. PLACE OF BIRTH

NATURAL PARENTS

9. FATHER A. NAME — B. RACE
10. MOTHER A. NAME — B. RACE

ADOPTIVE FATHER

PERSONAL PARTICULARS OF ADOPTIVE FATHER
11. NAME OF FATHER *First* *Middle* *Last*
12. RACE
13. DATE OF BIRTH
14. PLACE OF BIRTH
15A. USUAL OCCUPATION AT TIME OF THIS BIRTH
15B. KIND OF BUSINESS OR INDUSTRY
16. *Is adoptive father married to natural mother?* ☐ *Yes* ☐ *No*

ADOPTIVE MOTHER

PERSONAL PARTICULARS OF ADOPTIVE MOTHER
17. MAIDEN NAME OF MOTHER *First* *Middle* *Last*
18. RACE
19. DATE OF BIRTH
20. PLACE OF BIRTH
21. OTHER CHILDREN OF THIS MOTHER *(Include other adopted children, regardless of date of adoption)*
Give number as of date in Item 7
a. Living — *b. Born Alive—Deceased* — *c. Stillborn*
22. USUAL RESIDENCE AT TIME OF THIS BIRTH
A. STATE — B. COUNTY
C. CITY OR TOWN
23. *Is adoptive mother married to natural father?* ☐ *Yes* ☐ *No*

BIRTH CERTIFICATE

24. ☐ *An X in this box indicates a new birth certificate is to be prepared and substituted for the child's original birth certificate.*
☐ *An X in this box indicates the child's original birth certificate is to remain as the official record of birth.*

VERIFICATION

25. SIGNATURE OF PARENT VERIFYING ITEMS 11-24
26. PRESENT MAILING ADDRESS

ATTORNEY OR AGENCY

27. NAME OF ATTORNEY OR AGENCY HANDLING CASE
28. MAILING ADDRESS

CERTIFICATION OF CLERK OF SUPERIOR COURT

I hereby certify that this adoption was granted in this court on the date stated above
29A. SIGNATURE AND SEAL OF CLERK OF COURT
29B. DATE SIGNED

Uncertified Copy
Uncertified Copy
Uncertified Copy

NEW CERTIFICATE

If the child was born in Alaska and a new birth certificate is to be prepared and filed, the following fees must be paid in advance by cash or money order: ~~$5~~ $10.00 for preparing and filing the new certificate; $3 each for a certified copy.

If the child was born in another state, a copy of this report will be made for the Bureau's files, and the original will be forwarded to the appropriate registration authority in the state of birth, for such action as is provided by the laws of that state.

STATISTICAL INFORMATION AVAILABLE FOR ADOPTIONS
1985

VARIABLE	PLACE ON CERTIFICATE
Judicial District	Top Left Hand Corner
Place Adoption Granted	1
Date Granted (mm/dd/yy)	2
Type of Legal Agency	27
Number of Persons Adopting Child	4
Adoptive Father Married Natural Mother	16
Adoptive Mother Married Natural Father	23
Child	
Sex	6
Date of Birth (m/dd/yy	7
State of Birth	8
Natural Father, Race	9B
Natural Mother, Race	10B
Adoptive Father	
Race	12
Year of Birth	13*
Usual Occupation/Industry	15A-B*
Adoptive Mother	
Race	18
Year of Birth	19*
Other Children	
Living	21a
Born Alive-Deceased	21b
Stillborn	21c
Community of Residence	22C

*Not coded in some years prior to 1978.

APPENDIX F

POPULATION

Alaska Population Estimates By Age And Sex, 1987

	July 1, 1987 Total Estimate				July 1, 1987 Total Estimate				July 1, 1987 Total Estimate		
Age 1987	Total	Male	Female	Age 1987	Total	Male	Female	Age 1987	Total	Male	Female
Under 1	11,069	5,681	5,388	30	12,574	6,379	6,195	60	2,767	1,443	1,324
1	11,325	5,859	5,466	31	12,719	6,413	6,306	61	2,642	1,357	1,285
2	11,457	5,911	5,546	32	12,679	6,399	6,280	62	2,566	1,310	1,256
3	11,283	5,815	5,468	33	12,381	6,288	6,093	63	2,371	1,189	1,182
4	11,154	5,771	5,383	34	12,242	6,269	5,973	64	2,165	1,080	1,085
0-4	56,288	29,037	27,251	30-34	62,595	31,748	30,847	60-64	12,511	6,379	6,132
5	10,681	5,577	5,104	35	11,667	5,994	5,673	65	2,013	994	1,019
6	10,083	5,250	4,833	36	11,183	5,825	5,358	66	1,843	874	969
7	9,598	4,974	4,624	37	10,927	5,747	5,180	67	1,653	774	879
8	8,985	4,680	4,305	38	10,238	5,382	4,856	68	1,447	671	776
9	8,460	4,409	4,051	39	10,017	5,327	4,690	69	1,346	643	703
5-9	47,807	24,890	22,917	35-39	54,032	28,275	25,757	65-69	8,302	3,956	4,346
10	7,986	4,118	3,868	40	8,571	4,592	3,979	70	1,163	530	633
11	7,788	4,013	3,775	41	7,651	4,076	3,575	71	1,094	492	602
12	7,599	3,913	3,686	42	7,282	3,891	3,391	72	1,045	474	571
13	7,539	3,842	3,697	43	7,235	3,897	3,338	73	913	398	515
14	7,762	3,963	3,799	44	6,734	3,642	3,092	74	817	400	417
10-14	38,674	19,849	18,825	40-44	37,473	20,098	17,375	70-74	5,032	2,294	2,738
15	7,867	4,076	3,791	45	6,045	3,265	2,780	75	783	390	393
16	7,925	4,151	3,774	46	5,704	3,111	2,593	76	734	350	384
17	7,733	4,070	3,663	47	5,375	2,931	2,444	77	646	301	345
18	7,344	3,925	3,419	48	4,938	2,667	2,271	78	550	271	279
19	7,335	3,941	3,394	49	4,578	2,477	2,101	79	488	226	262
15-19	38,204	20,163	18,041	45-49	26,640	14,451	12,189	75-79	3,201	1,538	1,663
20	7,817	4,234	3,583	50	4,324	2,320	2,004	80	403	192	211
21	8,639	4,709	3,930	51	4,104	2,196	1,908	81	365	161	204
22	9,658	5,195	4,463	52	3,885	2,064	1,821	82	312	140	172
23	10,546	5,630	4,916	53	3,667	1,933	1,734	83	257	108	149
24	11,268	5,955	5,313	54	3,582	1,886	1,696	84	216	71	145
20-24	47,928	25,723	22,205	50-54	19,562	10,399	9,163	80-84	1,553	672	881
25	11,545	6,065	5,480	55	3,359	1,773	1,586	85+	1,105	264	841
26	11,898	6,237	5,661	56	3,297	1,719	1,578				
27	12,325	6,423	5,902	57	3,304	1,758	1,546	Total	537,800	279,907	257,893
28	12,496	6,466	6,030	58	3,105	1,659	1,446				
29	12,575	6,456	6,119	59	2,989	1,615	1,374	16+	387,164	202,055	185,109
								18+	371,506	193,83	177,672
25-29	60,839	31,647	29,192	55-59	16,054	8,524	7,530	65+	19,193	8,724	10,469

	Total	Male	Female
Median Age	28.3	28.2	28.4

Males Per 100 Females	108.5
Youth Dependency (<18/18-64)	47.2
Aged Dependency (65+/18-64)	5.4

Alaska Department of Labor, Research & Analysis, 1988.

Alaska Population Estimates By Age, Race and Sex, 1987

	July 1, 1987 Total Estimate			% of Total	July 1, 1987 White Estimate			% of Total	July 1, 1987 Alaska Native Estimate			% of Total
Age	Total	Male	Female		Total	Male	Female		Total	Male	Female	
0-4	56,288	29,037	27,251	100.00	40,672	21,033	19,639	72.26	12,085	6,183	5,902	21.47
5-9	47,807	24,890	22,917	100.00	35,061	18,259	16,802	73.34	8,899	4,622	4,277	18.61
10-14	38,674	19,849	18,825	100.00	28,382	14,625	13,757	73.39	6,884	3,519	3,365	17.80
15-19	38,204	20,163	18,041	100.00	28,547	15,221	13,326	74.72	6,881	3,488	3,393	18.01
20-24	47,928	25,723	22,205	100.00	36,141	19,533	16,608	75.41	8,309	4,264	4,045	17.34
25-29	60,839	31,647	29,192	100.00	47,621	24,758	22,863	78.27	7,329	3,495	3,834	12.05
30-34	62,595	31,748	30,847	100.00	50,441	25,595	24,846	80.58	6,462	3,087	3,375	10.32
35-39	54,032	28,275	25,757	100.00	44,726	23,553	21,173	82.78	5,003	2,472	2,531	9.26
40-44	37,473	20,098	17,375	100.00	31,494	17,071	14,423	84.04	3,547	1,771	1,776	9.47
45-49	26,640	14,451	12,189	100.00	22,019	12,065	9,954	82.65	2,921	1,504	1,417	10.96
50-54	19,562	10,399	9,163	100.00	15,802	8,544	7,258	80.78	2,646	1,317	1,329	13.53
55-59	16,054	8,524	7,530	100.00	12,974	7,017	5,957	80.81	2,263	1,131	1,132	14.10
60-64	12,511	6,379	6,132	100.00	10,084	5,163	4,921	80.60	1,801	919	882	14.40
65-69	8,302	3,956	4,346	100.00	6,686	3,178	3,508	80.53	1,277	640	637	15.38
70-74	5,032	2,294	2,738	100.00	3,879	1,762	2,117	77.09	961	460	501	19.10
75-79	3,201	1,538	1,663	100.00	2,278	1,082	1,196	71.17	716	329	387	22.37
80-84	1,553	672	881	100.00	1,076	446	630	69.29	401	179	222	25.82
85+	1,105	264	841	100.00	817	152	665	73.94	215	95	120	19.46
Total	537,800	279,907	257,893	100.00	418,700	219,057	199,643	77.85	78,600	39,475	39,125	14.62
Selected ages:												
5	10,681	5,577	5,104	100.00	7,864	4,119	3,745	73.63	2,113	1,076	1,037	19.78
14	7,762	3,963	3,799	100.00	5,750	2,939	2,811	74.08	1,335	683	652	17.20
15	7,867	4,076	3,791	100.00	5,904	3,062	2,842	75.05	1,312	672	640	16.68
16	7,925	4,151	3,774	100.00	5,887	3,099	2,788	74.28	1,430	730	700	18.04
17	7,733	4,070	3,663	100.00	5,798	3,110	2,688	74.98	1,415	704	711	18.30
18	7,344	3,925	3,419	100.00	5,485	2,963	2,522	74.69	1,359	691	668	18.50
19	7,335	3,941	3,394	100.00	5,473	2,987	2,486	74.61	1,365	691	674	18.61
20	7,817	4,234	3,583	100.00	5,767	3,173	2,594	73.78	1,540	793	747	19.70
21	8,639	4,709	3,930	100.00	6,375	3,497	2,878	73.79	1,668	877	791	19.31
22	9,658	5,195	4,463	100.00	7,250	3,923	3,327	75.07	1,697	877	820	17.57
23	10,546	5,630	4,916	100.00	8,066	4,328	3,738	76.48	1,706	872	834	16.18
24	11,268	5,955	5,313	100.00	8,683	4,612	4,071	77.06	1,698	845	853	15.07
16+	387,164	202,055	185,109	100.00	308,681	162,078	146,603	79.73	49,420	24,479	24,941	12.76
18+	371,506	193,834	177,672	100.00	296,996	155,869	141,127	79.94	46,575	23,045	23,530	12.54
65+	19,193	8,724	10,469	100.00	14,736	6,620	8,116	76.78	3,570	1,703	1,867	18.60
Median Age:	28.34	28.24	28.44		29.29	29.23	29.34		22.79	22.29	23.32	
Males /100\ Females:	108.5				109.7				100.9			
Youth Dependency: (<18/18-64)	47.2				43.1				74.5			
Aged Dependency: (65+/18-64)	5.4				5.2				8.3			

Alaska Department of Labor, Research & Analysis, 1988.

Alaska Population By Age And Sex, 1986

Age 1986	July 1, 1986 Total Estimate		
	Total	Male	Female
Under 1	12,046	6,221	5,825
1	12,206	6,289	5,917
2	12,016	6,183	5,833
3	11,896	6,148	5,748
4	11,428	5,959	5,469
0-4	59,592	30,800	28,792
5	10,698	5,565	5,133
6	10,135	5,246	4,889
7	9,483	4,940	4,543
8	8,891	4,644	4,247
9	8,324	4,306	4,018
5-9	47,531	24,701	22,830
10	8,052	4,166	3,886
11	7,796	4,027	3,769
12	7,705	3,927	3,778
13	7,992	4,069	3,923
14	8,172	4,210	3,962
10-14	39,717	20,399	19,318
15	8,270	4,299	3,971
16	8,045	4,199	3,846
17	7,529	3,995	3,534
18	7,354	3,932	3,422
19	7,698	~~4,169~~	3,529
15-19	38,896	20,594	18,302
20	8,486	4,653	3,833
21	9,561	5,185	4,376
22	10,549	5,698	4,851
23	11,477	6,135	5,342
24	11,879	6,314	5,565
20-24	51,952	27,985	23,967
25	12,344	6,549	5,795
26	12,872	6,785	6,087
27	13,096	6,847	6,249
28	13,081	6,768	6,313
29	13,028	6,643	6,385
25-29	64,421	33,592	30,829

Age 1986	July 1, 1986 Total Estimate		
	Total	Male	Female
30	13,162	6,659	6,503
31	13,170	6,661	6,509
32	12,905	6,569	6,336
33	12,612	6,465	6,147
34	12,131	6,238	5,893
30-34	63,980	32,592	31,388
35	11,715	6,108	5,607
36	11,468	6,036	5,432
37	10,859	5,721	5,138
38	10,579	5,641	4,938
39	8,956	4,813	4,143
35-39	53,577	28,319	25,258
40	7,930	4,236	3,694
41	7,575	4,063	3,512
42	7,531	4,072	3,459
43	7,013	3,806	3,207
44	6,287	3,404	2,883
40-44	36,336	19,581	16,755
45	5,908	3,226	2,682
46	5,568	3,040	2,528
47	5,113	2,767	2,346
48	4,743	2,574	2,169
49	4,483	2,417	2,066
45-49	25,815	14,024	11,791
50	4,251	2,289	1,962
51	4,026	2,152	1,874
52	3,799	2,015	1,784
53	3,710	1,962	1,748
54	3,481	1,843	1,638
50-54	19,267	10,261	9,006
55	3,427	1,792	1,635
56	3,435	1,830	1,605
57	3,235	1,733	1,502
58	3,122	1,694	1,428
59	2,893	1,524	1,369
55-59	16,112	8,573	7,539

Age 1986	July 1, 1986 Total Estimate		
	Total	Male	Female
60	2,769	1,436	1,333
61	2,699	1,393	1,306
62	2,497	1,270	1,227
63	2,272	1,149	1,123
64	2,105	1,051	1,054
60-64	12,342	6,299	6,043
65	1,927	921	1,006
66	1,711	809	902
67	1,499	701	798
68	1,393	673	720
69	1,206	556	650
65-69	7,736	3,660	4,076
70	1,136	515	621
71	1,078	495	583
72	953	422	531
73	852	420	432
74	825	414	411
70-74	4,844	2,266	2,578
75	771	365	406
76	682	318	364
77	591	295	296
78	524	247	277
79	441	214	227
75-79	3,009	1,439	1,570
80	399	181	218
81	336	157	179
82	285	123	162
83	234	80	154
84	176	60	116
80-84	1,430	601	829
85+	1,043	263	780
Total	547,600	285,949	261,651
16+	392,490	205,750	186,740
18+	376,916	197,556	179,360
65+	18,062	8,229	9,833
Median Age	27.83	27.75	27.92

Males Per 100 Females	109.3
Youth Dependency (<18/18-64)	47.6
Aged Dependency (65+/18-64)	5.0

Alaska Department of Labor, Research & Analysis, 1988.

Alaska Population Estimates By Age, Race and Sex, 1986

Age	July 1, 1986 Total Estimate			% of Total	July 1, 1986 White Estimate			% of Total	July 1, 1986 Alaska Native Estimate			% of Total
	Total	Male	Female		Total	Male	Female		Total	Male	Female	
0-4	59,592	30,800	28,792	100.00	44,178	22,886	21,292	74.13	11,731	5,998	5,733	19.69
5-9	47,531	24,701	22,830	100.00	35,306	18,343	16,963	74.28	8,221	4,295	3,926	17.30
10-14	39,717	20,399	19,318	100.00	29,481	15,210	14,271	74.23	6,859	3,492	3,367	17.27
15-19	38,896	20,594	18,302	100.00	29,102	15,584	13,518	74.82	7,173	3,647	3,526	18.44
20-24	51,952	27,985	23,967	100.00	39,693	21,525	18,168	76.40	8,357	4,261	4,096	16.09
25-29	64,421	33,592	30,829	100.00	51,045	26,587	24,458	79.24	7,205	3,445	3,760	11.18
30-34	63,980	32,592	31,388	100.00	52,230	26,654	25,576	81.63	6,235	3,003	3,232	9.75
35-39	53,577	28,319	25,258	100.00	44,808	23,869	20,939	83.63	4,780	2,374	2,406	8.92
40-44	36,336	19,581	16,755	100.00	30,669	16,709	13,960	84.40	3,415	1,712	1,703	9.40
45-49	25,815	14.024	11,791	100.00	21,301	11,705	9,596	82.51	2,887	1,481	1,406	11.18
50-54	19,267	10,261	9,006	100.00	15,606	8,456	7,150	81.00	2,601	1,299	1,302	13.50
55-59	16,112	8,573	7,539	100.00	13,125	7,121	6,004	81.46	2,207	1,092	1,115	13.70
60-64	12,342	6,299	6,043	100.00	10,024	5,113	4,911	81.22	1,735	908	827	14.06
65-69	7,736	3,660	4,076	100.00	6,155	2,916	3,239	79.56	1,262	615	647	16.31
70-74	4,844	2,266	2,578	100.00	3,684	1,711	1,973	76.05	961	466	495	19.84
75-79	3,009	1,439	1,570	100.00	2,144	1,012	1,132	71.25	679	312	367	22.57
80-84	1,430	601	829	100.00	980	396	584	68.53	382	169	213	26.71
85+	1,043	263	780	100.00	769	151	618	73.73	210	93	117	20.13
Total	547,600	285,949	261,651	100.00	430,300	225,948	204,352	78.58	76,900	38,662	38,238	14.04
Selected ages:												
5	10,698	5,565	5,133	100.00	7,984	4,138	3,846	74.63	1,998	1,054	944	18.68
14	8,172	4,210	3,962	100.00	6,187	3,188	2,999	75.71	1,321	676	645	16.16
15	8,270	4,299	3,971	100.00	6,210	3,237	2,973	75.09	1,441	736	705	17.42
16	8,045	4,199	3,846	100.00	6,084	3,225	2,859	75.62	1,430	714	716	17.78
17	7,529	3,995	3,534	100.00	5,657	3,029	2,628	75.14	1,370	696	674	18.20
18	7,354	3,932	3,422	100.00	5,492	2,979	2,513	74.68	1,376	698	678	18.71
19	7,698	4,169	3,529	100.00	5,659	3,114	2,545	73.51	1,556	803	753	20.21
20	8,486	4,653	3,833	100.00	6,227	3,440	2,787	73.38	1,695	896	799	19.97
21	9,561	5,185	4,376	100.00	7,162	3,914	3,248	74.91	1,717	889	828	17.96
22	10,549	5,698	4,851	100.00	8,076	4,392	3,684	76.56	1,723	885	838	16.33
23	11,477	6,135	5,342	100.00	8,882	4,777	4,105	77.39	1,713	857	856	14.93
24	11,879	6,314	5,565	100.00	9,346	5,002	4,344	78.68	1,509	734	775	12.70
16+	392,490	205,750	186,740	100.00	315,125	166,272	148,853	80.29	48,648	24,141	24,507	12.39
18+	376,916	197,556	179,360	100.00	303,384	160,018	143,366	80.49	45,848	22,731	23,117	12.16
65+	18,062	8,229	9,833	100.00	13,732	6,186	7,546	76.03	3,494	1,655	1,839	19.34
Median Age:	27.83	27.75	27.92		28.69	28.66	28.73		22.61	22.13	23.12	
Males /100 Females:	109.3				110.6				101.1			
Youth Dependency: (<18/18-64)	47.6				43.8				73.3			
Aged Dependency: (65+/18-64)	5.0				4.7				8.2			

Alaska Department of Labor, Research & Analysis, 1988.

S0315-1.2-U

ALASKA

Bureau of
VITAL STATISTICS

Annual Report
1986-1987

SUPPLEMENT
MARCH, 1990

ALASKA
BUREAU OF VITAL STATISTICS
ANNUAL REPORT
1986—1987

SUPPLEMENT

Steve Cowper, Governor
State of Alaska

Myra M. Munson, Commissioner
Department of Health and Social Services

Prepared by:

Michael Vigue
Statistical Technician
Bureau of Vital Statistics
Division of Public Health

Under the direction of:

Al Zangri, Chief

Bureau of Vital Statistics
Divison of Public Health

With assistance from:

Debra L. Andereggen,
Research Analyst
Bureau of Vital Statistics
Division of Public Health

INTRODUCTION

This publication is the supplement to the 1986/1987 edition of the Vital Statistics Annual Report. It is a compilation of the vital events for calendar years 1986 and 1987, presented in a tabular format. Data relating to population, births, deaths, marriages, divorces and adoptions are included. The primary focus of these tables is on Alaska residents, including those that were out of state at the time the event occurred. However, some events, such as marriages and divorces, are tabulated by place of occurence rather than place of residence. In those cases, both residents and non-residents are included. The Bureau of Vital Statistics does not collect information on marriages and divorces when they occur outside Alaska.

Information concerning where the vital events occurred is presented in two ways, by census area and by Native regional corporation (NRC). The census areas consist of the thirteen boroughs currently organized with the remaining territory divided into census areas for identification by the U.S. Census Bureau. Native regional corporation boundaries were established by the Alaska Native Claims Settlement Act (ANCSA), 1971. The figures in these tables reflect events occuring to all residents within the boundaries of the Native regional corporation, not strictly native residents. Please refer to the maps included in the appendix of this volume for a graphic representation of the areas above.

There are five sections in this supplementary volume. Each section is separated by a color page to facilitate location. The first section pertains to the birth data. In addition to census area and NRC, the data is broken down by age and race of the mother, socioeconomic indicators such as marital status and education level of the mother and health care indicators such as the amount of prenatal care recieved, the type of attendant at the birth and the facility where the birth occurred. Other tables show the race, sex and birthweight of the child.

The next section deals with the deaths. Deaths are also categorized by census area and NRC. Death information is also presented by the age, race and sex of the decedent and by the cause of death. The cause of death is derived from the code placed on the death certificate by a trained Bureau staff member. The International Classification of Diseases, 9th revision, is currently in use by the Bureau. A listing of the codes used is included in the back of the supplement. Infant deaths are presented in separate tables using the criteria listed above.

The third and fourth sections pertain to marriages and divorces respectively. As stated above, these are presented by place of occurence. Marriage data is also broken out by age, race, birthplace and the number of previous marriges of the bride and groom. In addition to this criteria, divorces include information on the number of minor children involved and the duration of the marriage being dissolved.

The final section of this supplement presents the adoption data. Adoptions are tabulated on the basis of the census area and NRC where the adoption was granted, and the age, sex and birthplace of the child. Adoptions are also shown according to which parent is adopting the child.

For a detailed discussion of the issues affecting the occurence of vital events in Alaska, refer to the Vital Statistics Annual Report 1986/1987 published seperately. If you have any further questions regarding vital statistics, contact the Bureau of Vital Statistics, P.O. Box H-0675 Juneau, Alaska 99811-0675.

TABLE OF CONTENTS

PAGE

INTRODUCTION i

BIRTHS - 1986

Table 1.1A Resident Births, Estimated Populations, and Birth Rates by Census Area of Mother's Residence and by Year, Alaska and U.S., 1982-1987.................................... 1

Table 1.1B Resident Births by Native Regional Corporation of Mother's Residence and by Year, Alaska, 1982-1987....... 2

Table 1.2A Births by Census Area of Mother's Residence and by Census Area of Occurrence, Alaska, 1986................. 3

Table 1.2B Births by Native Regional Corporation of Mother's Residence and by Native Regional Corporation of Occurrence, Alaska, 1986................................ 4

Table 1.3A Resident Births by Age of Mother and by Year and Race of Mother, Alaska, 1982-1987............................ 5

Table 1.3B Resident Births by Age of Mother and by Year and Race of Child, Alaska, 1982-1987............................. 7

Table 1.4A Resident Births by Census Area of Mother's Residence and by Race of Mother and Sex of Child, Alaska, 1986........ 9

Table 1.4B Resident Births by Native Regional Corporation of Mother's Residence and by Race of Mother and Sex of Child, Alaska, 1986.................................... 10

Table 1.4C Resident Births by Census Area of Mother's Residence and by Race and Sex of Child, Alaska, 1986................. 11

Table 1.4D Resident Births by Native Regional Corporation of Mother's Residence and by Race and Sex of Child, Alaska, 1986.. 12

Table 1.5A Resident Births by Census Area of Mother's Residence and by Age and Marital Status of Mother, Alaska, 1986... 13

Table 1.5B Resident Births by Native Regional Corporation of Mother's Residence and by Age and Marital Status of Mother, Alaska, 1986................................... 14

Table 1.6A Resident Births to Teenage Mothers by Census Area of Mother's Residence and by Age and Marital Status of Mother, Alaska, 1986................................... 15

Table 1.6B Resident Births to Teenage Mothers by Native Regional Corporation of Mother's Residence and by Age and Marital Status of Mother, Alaska, 1986................. 16

Table 1.7A Resident Births by Census Area of Mother's Residence and by Race and Education of Mother, Alaska, 1986....... 17

Table 1.7B Resident Births by Native Regional Corporation of Mother's Residence and by Race and Education of Mother, Alaska, 1986................................... 18

Table 1.7C Resident Births by Census Area of Mother's Residence and by Race of Child and Education of Mother, Alaska, 1986.. 19

Table 1.7D Resident Births by Native Regional Corporation of Mother's Residence and by Race of Child and Education of Mother, Alaska, 1986............................... 20

PAGE

Table 1.8A Resident Births by Census Area of Mother's Residence and by Year and Race of Mother, Alaska, 1982-1987....... 21
Table 1.8B Resident Births by Native Regional Corporation of Mother's Residence and by Year and Race of Mother Alaska, 1982-1987....... 23
Table 1.8C Resident Births by Census Area of Mother's Residence and by Year and Race of Child, Alaska, 1982-1987....... 25
Table 1.8D Resident Births by Native Regional Corporation of Mother's Residence and by Year and Race of Child, Alaska, 1982-1987....... 27
Table 1.9A Resident Births by Census Area of Occurrence and by Race of Mother and Place of Birth, Alaska, 1986....... 29
Table 1.9B Resident Births by Native Regional Corporation of Occurrence and by Race of Mother and Place of Birth, Alaska, 1986....... 30
Table 1.9C Resident Births by Census Area of Occurrence and by Race of Child and Place of Birth, Alaska, 1986....... 31
Table 1.9D Resident Births by Native Regional Corporation of Occurrence and by Race of Child and Place of Birth, Alaska, 1986....... 32
Table 1.10A Resident Births by Census Area of Occurrence and by Race of Mother and Type of Attendant, Alaska, 1986....... 33
Table 1.10B Resident Births by Native Regional Corporation of Occurrence and by Race of Mother and Type of Attendant, Alaska, 1986....... 34
Table 1.10C Resident Births by Census Area of Occurrence and by Race of Child and Type of Attendant, Alaska, 1986....... 35
Table 1.10D Resident Births by Native Regional Corporation of Occurrence and by Race of Child and Type of Attendant, Alaska, 1986....... 36
Table 1.11A Resident Births to Single Mothers by Census Area of Mother's Residence and by Race and Education of Mother, Alaska, 1986....... 37
Table 1.11B Resident Births to Single Mothers by Native Regional Corporation of Mother's Residence and by Race and Education of Mother, Alaska, 1986....... 38
Table 1.11C Resident Births to Single Mothers by Census Area of Mother's Residence and by Race of Child and Education of Mother, Alaska, 1986....... 39
Table 1.11D Resident Births to Single Mothers by Natives Regional Corporation of Mother's Residence and by Race of Child and Education of Mother, Alaska, 1986....... 40
Table 1.12A Resident Births by Census Area of Mother's Residence and by Age and Race of Mother-Whites Only, Alaska, 1986....... 41
Table 1.12B Resident Births by Native Regional Corporation of Mother's Residence and by Age and Race of Mother-Whites Only, Alaska, 1986....... 42
Table 1.12C Resident Births by Census Area of Mother's Residence and by Age of Mother and Race of Child-Whites Only, Alaska, 1986....... 43
Table 1.12D Resident Births by Native Regional Corporation of Mother's Residence and by Age of Mother and Race of Child-Whites Only, Alaska, 1986....... 44

PAGE

Table 1.13A Resident Births by Census Area of Mother's Residence and by Age and Race of Mother-Natives Only, Alaska, 1986 45
Table 1.13B Resident Births by Native Regional Corporation of Mother-Natives Only, Alaska, 1986 46
Table 1.13C Resident Births by Census Area of Mother's Residence and by Age of Mother and Race of Child- Natives Only, Alaska, 1986 47
Table 1.13D Resident Births by Native Regional Corporation of Mother's Residence and by Age of Mother and Race of Child- Natives Only, Alaska, 1986 48
Table 1.14A Resident Births by Census Area of Mother's Residence and by Age and Race of Mother- Blacks Only, Alaska, 1986 49
Table 1.14B Resident Births by Native Regional Corporation of Mother's Residence and by Age and Race of Mother- Blacks Only, Alaska, 1986 50
Table 1.14C Resident Births by Census Area of Mother's Residence and by Age of Mother and Race of Child- Blacks Only, Alaska, 1986 51
Table 1.14D Resident Births by Native Regional Corporation of Mother's Residence and by Age of Mother and Race of Child- Blacks Only, Alaska, 1986 52
Table 1.15A Resident Births by Census Area of Mother's Residence and by Age and Race of Mother- Other Races Only, Alaska, 1986 53
Table 1.15B Resident Births by Native Regional Corporation of Mother's Residence and by Age and Race of Mother- Other Races Only, Alaska, 1986 54
Table 1.15C Resident Births by Census Area of Mother's Residence and by Age of Mother and Race of Child- Other Races Only, Alaska, 1986 55
Table 1.15D Resident Births by Native Regional Corporation of Mother's Residence and by Age of Mother and Race of Child- Other Races Only, Alaska, 1986 56
Table 1.16A Resident Births by Age and Race of Mother and by Birthweight of Child, Alaska, 1986 57
Table 1.16B Percentage of Resident Births by Age and Race of Mother and by Birthweight of Child, Alaska, 1986 58
Table 1.16C Resident Births by Age of Mother and Race of Child and by Birthweight of Child, Alaska, 1986 59
Table 1.16D Percentage of Resident Births by Age of Mother and Race of Child and by Birthweight of Child, Alaska, 1986 60
Table 1.17A Resident Low Birthweight Births by Census Area of Mother's Residence and by Birthweight of Child and Year, Alaska, 1982-1987 61
Table 1.17B Resident Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Birthweight of Child and Year, Alaska, 1982-1987 62
Table 1.18A Frequencies and Rates of Low Birthweight Births by Census Area of Mother's Residence and by Year, Alaska, 1982-1987 63
Table 1.18B Frequencies and Rates of Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Year, Alaska, 1982-1987 64

PAGE

Table 1.19A Resident Low Birthweight Births by Census Area of Mother's Residence and by Birthweight of Child and Race of Mother, Alaska, 1986 65
Table 1.19B Resident Low Birhtwight Births by Native Corporation Mother's Residence and by Birthweight of Child and Race of Mother, Alaska, 1986 66
Table 1.19C Resident Low Birthweight Births by Census Area of Mother's Residence and by Birthweight and Race of Child, Alaska, 1986 67
Table 1.19D Resident Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Birthweight and Race of Child, Alaska, 1986 68
Table 1.20A Frequencies and Rates of Low Birthweight Births by Census Area of Mother's Residence and by Race of Mother, Alaska, 1986 69
Table 1.20B Frequencies and Rates of Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Race of Mother, Alaska, 1986 70
Table 1.20C Frequencies and Rates of Low Birthweight Births by Census Area of Mother's Residence and by Race of Child, Alaska, 1986 71
Table 1.20D Frequencies and Rates of Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Race of Child, Alaska, 1986 72
Table 1.21A Resident Low Birthweight Births by Census Area of Mother's Residence and by Birthweight of Child and Age of Mother, Alaska, 1986 73
Table 1.21B Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Birthweight of Child and Age of Mother, Alaska, 1986 74
Table 1.22A Adequacy of Prenatal Care by Race and Age of Mother, Alaska, 1986 75
Table 1.22B Adequacy of Prenatal Care by Race of Child and Age of Mother, Alaska, 1986 76

BIRTHS - 1987

Table 1.1A Resident Births, Estimated Populations, and Birth Rates by Census Area of Mother's Residence and by Year, Alaska and U.S., 1982-1987 77
Table 1.1B Resident Births by Native Regional Corporation of Mother's Residence and by Year, Alaska, 1982-1987 78
Table 1.2A Births by Census Area of Mother's Residence and by Census Area of Occurrence, Alaska, 1987 79
Table 1.2B Births by Native Regional Corporation of Mother's Residence and by Native Regional Corporation of Occurrence, Alaska, 1987 80
Table 1.3A Resident Births by Age of Mother and by Year and Race of Mother, Alaska, 1982-1987 81
Table 1.3B Resident Births by Age of Mother and by Year and Race of Child, Alaska, 1982-1987 83
Table 1.4A Resident Births by Census Area of Mother's Residence and by Race of Mother and Sex of Child, Alaska, 1987 85

PAGE

Table 1.4B Resident Births by Native Regional Corporation of Mother's Residence and by Race of Mother and Sex of Child, Alaska, 1987 86

Table 1.4C Resident Births by Census Area of Mother's Residence and by Race and Sex of Child, Alaska, 1987 87

Table 1.4D Resident Births by Native Regional Corporation of Mother's Residence and by Race and Sex of Child, Alaska, 1987 88

Table 1.5A Resident Births by Census Area of Mother's Residence and by Age and Marital Status of Mother, Alaska, 1987 ... 89

Table 1.5B Resident Births by Native Regional Corporation of Mother's Residence and by Age and Marital Status of Mother, Alaska, 1987 90

Table 1.6A Resident Births to Teenage Mothers by Census Area of Mother's Residence and by Age and Marital Status of Mother, Alaska, 1987 91

Table 1.6B Resident Births to Teenage Mothers by Native Regional Corporation of Mother's Residence and by Age and Marital Status of Mother, Alaska, 1987 92

Table 1.7A Resident Births by Census Area of Mother's Residence and by Race and Education of Mother, Alaska, 1987 93

Table 1.7B Resident Births by Native Regional Corporation of Mother's Residence and by Race and Education of Mother, Alaska, 1987 94

Table 1.7C Resident Births by Census Area of Mother's Residence and by Race of Child and Education of Mother, Alaska, 1987 .. 95

Table 1.7D Resident Births by Native Regional Corporation of Mother's Residence and by Race of Child and Education of Mother, Alaska, 1987 96

Table 1.8A Resident Births by Census Area of Mother's Residence and by Year and Race of Mother, Alaska, 1982-1987 97

Table 1.8B Resident Births by Native Regional Corporation of Mother's Residence and by Year and Race of Mother Alaska, 1982-1987 99

Table 1.8C Resident Births by Census Area of Mother's Residence and by Year and Race of Child, Alaska, 1982-1987 101

Table 1.8D Resident Births by Native Regional Corporation of Mother's Residence and by Year and Race of Child, Alaska, 1982-1987 103

Table 1.9A Resident Births by Census Area of Occurrence and by Race of Mother and Place of Birth, Alaska, 1987 105

Table 1.9B Resident Births by Native Regional Corporation of Occurrence and by Race of Mother and Place of Birth, Alaska, 1987 106

Table 1.9C Resident Births by Census Area of Occurrence and by Race of Child and Place of Birth, Alaska, 1987 107

Table 1.9D Resident Births by Native Regional Corporation of Occurrence and by Race of Child and Place of Birth, Alaska, 1987 108

Table 1.10A Resident Births by Census Area of Occurrence and by Race of Mother and Type of Attendant, Alaska, 1987 109

Table 1.10B Resident Births by Native Regional Corporation of Occurrence and by Race of Mother and Type of Attendant, Alaska, 1987 110

PAGE

Table 1.10C Resident Births by Census Area of Occurrence and by Race of Child and Type of Attendant, Alaska, 1987....... 111
Table 1.10D Resident Births by Native Regional Corporation of Occurrence and by Race of Child and Type of Attendant, Alaska, 1987.. 112
Table 1.11A Resident Births to Single Mothers by Census Are of Mother's Residence and by Race and Education of Mother, Alaska, 1987.. 113
Table 1.11B Resident Births to Single Mothers by Native Regional Corporation of Mother's Residence and by Race and Education of Mother, Alaska, 1987........................ 114
Table 1.11C Resident Births to Single Mothers by Census Area of Mother's Residence and by Race of Child and Education of Mother, Alaska, 1987.................................. 115
Table 1.11D Resident Births to Single Mothers by Natives Regional Corporation of Mother's Residence and by Race of Child and Education of Mother, Alaska, 1987............. 116
Table 1.12A Resident Births by Census Area of Mother's Residence and by Age and Race of Mother-Whites Only, Alaska, 1987.. 117
Table 1.12B Resident Births by Native Regional Corporation of Mother's Residence and by Age and Race of Mother-Whites Only, Alaska, 1987.................................. 118
Table 1.12C Resident Births by Census Area of Mother's Residence and by Age of Mother and Race of Child-Whites Only, Alaska, 1987.. 119
Table 1.12D Resident Births by Native Regional Corporation of Mother's Residence and by Age of Mother and Race of Child-Whites Only, Alaska, 1987.......................... 120
Table 1.13A Resident Births by Census Area of Mother's Residence and by Age and Race of Mother-Natives Only, Alaska, 1987.. 121
Table 1.13B Resident Births by Native Regional Corporation of Mother-Natives Only, Alaska, 1987........................ 122
Table 1.13C Resident Births by Census Area of Mother's Residence and by Age of Mother and Race of Child- Natives Only, Alaska, 1987.................................... 123
Table 1.13D Resident Births by Native Regional Corporation of Mother's Residence and by Age of Mother and Race of Child- Natives Only, Alaska, 1987........................ 124
Table 1.14A Resident Births by Census Area of Mother's Residence and by Age and Race of Mother- Blacks Only, Alaska, 1987.. 125
Table 1.14B Resident Births by Native Regional Corporation of Mother's Residence and by Age and Race of Mother- Blacks Only, Alaska, 1987.................................. 126
Table 1.14C Resident Births by Census Area of Mother's Residence and by Age of Mother and Race of Child- Blacks Only, Alaska, 1987.. 127
Table 1.14D Resident Births by Native Regional Corporation of Mother's Residence and by Age of Mother and Race of Child- Blacks Only, Alaska, 1987....................... 128
Table 1.15A Resident Births by Census Area of Mother's Residence and by Age and Race of Mother- Other Races Only, Alaska, 1987.. 129

PAGE

Table 1.15B Resident Births by Native Regional Corporation of Mother's Residence and by Age and Race of Mother- Other Races Only, Alaska, 1987 130
Table 1.15C Resident Births by Census Area of Mother's Residence and by Age of Mother and Race of Child- Other Races Only, Alaska, 1987 131
Table 1.15D Resident Births by Native Regional Corporation of Mother's Residence and by Age of Mother and Race of Child- Other Races Only, Alaska, 1987 132
Table 1.16A Resident Births by Age and Race of Mother and by Birthweight of Child, Alaska, 1987 133
Table 1.16B Percentage of Resident Births by Age and Race of Mother and by Birthweight of Child, Alaska, 1987 134
Table 1.16C Resident Births by Age of Mother and Race of Child and by Birthweight of Child, Alaska, 1987 135
Table 1.16D Percentage of Resident Births by Age of Mother and Race of Child and by Birthweight of Child, Alaska, 1987 136
Table 1.17A Resident Low Birthweight Births by Census Area of Mother's Residence and by Birthweight of Child and Year, Alaska, 1982-1987 137
Table 1.17B Resident Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Birthweight of Child and Year, Alaska, 1982-1987 138
Table 1.18A Frequencies and Rates of Low Birthweight Births by Census Area of Mother's Residence and by Year, Alaska, 1982-1987 139
Table 1.18B Frequencies and Rates of Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Year, Alaska, 1982-1987 140
Table 1.19A Resident Low Birthweight Births by Census Area of Mother's Residence and by Birthweight of Child and Race of Mother, Alaska, 1987 141
Table 1.19B Resident Low Birhtwight Births by Native Corporation Mother's Residence and by Birthweight of Child and Race of Mother, Alaska, 1987 142
Table 1.19C Resident Low Birthweight Births by Census Area of Mother's Residence and by Birthweight and Race of Child, Alaska, 1987 143
Table 1.19D Resident Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Birthweight and Race of Child, Alaska, 1987 144
Table 1.20A Frequencies and Rates of Low Birthweight Births by Census Area of Mother's Residence and by Race of Mother, Alaska, 1987 145
Table 1.20B Frequencies and Rates of Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Race of Mother, Alaska, 1987 146
Table 1.20C Frequencies and Rates of Low Birthweight Births by Census Area of Mother's Residence and by Race of Child, Alaska, 1987 147
Table 1.20D Frequencies and Rates of Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Race of Child, Alaska, 1987 148

PAGE

Table 1.21A Resident Low Birthweight Births by Census Area of Mother's Residence and by Birthweight of Child and Age of Mother, Alaska, 1987.................................... 149
Table 1.21B Low Birthweight Births by Native Regional Corporation of Mother's Residence and by Birthweight of Child and Age of Mother, Alaska, 1987............................ 150
Table 1.22A Adequacy of Prenatal Care by Race and Age of Mother, Alaska, 1987.. 151
Table 1.22B Adequacy of Prenatal Care by Race of Child and Age of Mother, Alaska, 1987.................................. 152

DEATHS - 1986

Table 2.1A Resident Deaths, Estimated Populations, and Death Rates by Census Area of Decedent's Residence and by Year, Alaska, 1982-1987.................................. 153
Table 2.1B Resident Deaths by Native Regional Corporation of Decendent's Residence and by Year, Alaska, 1982-1987.... 154
Table 2.2A Deaths by Census Area of Occurrence and by Year, Alaska, 1982-1987....................................... 155
Table 2.2B Deaths by Native Regional Corporation of Occurrence and by Year, Alaska, 1982-1987.......................... 156
Table 2.3A Resident Deaths by Census Area of Decedent's Residence and by Race and Sex of Decedent, Alaska, 1986........... 157
Table 2.3B Resident Deaths by Native Regional Corporation of Decedent's Residence and by Race and Sex of Decedent, Alaska, 1986... 158
Table 2.4A Resident Deaths by Census Area of Decedent's Residence and by Age of Decedent, Alaska, 1986................... 159
Table 2.4B Resident Deaths by Native Regional Corporation of Decedent's Residence and by Age of Decedent, Alaska, 1986... 160
Table 2.5 Sex- and Race-Specific Death Rates and Percentages by Age Group, Alaska, 1986............................... 161
Table 2.6 Race/Sex-Specific Death Rates and Percentages by Age Group, Alaska, 1986...................................... 162
Table 2.7 Rates and Percentages of the 15 Leading Causes of Death in Alaska, with U.S. Comparisons, 1986............ 163
Table 2.8A Sex- Specific Rates and Percentages of the 15 Leading Causes of Death, Alaska, 1986.......................... 164
Table 2.8B Race-Specific Rates and Percentages of the 15 Leading Causes of Death, Alaska, 1986.......................... 165
Table 2.9 Race/Sex-Specific Rates and Percentages of the 15 Leading Causes of Death, Alaska, 1986.................. 166
Table 2.10 Age-Specific Rates and Percentages of the 15 Leading Causes of Death, Alaska, 1986.......................... 167
Table 2.11A 15 Leading Causes of Death by Census Area of Decedent's Residence and Race of Decedent-Natives Only, Alaska, 1986 169
Table 2.11B 15 Leading Causes of Death by Census Area of Decedent's Residence, Non-Natives Only, Alaska, 1986.............. 170
Table 2.12 Selected Causes of Death by Sex and by Race, Alaska, 1986... 171

PAGE

Table 2.13 Selected Causes of Death by Race and Sex, Alaska, 1986 173
Table 2.14 Selected Causes of Death by Age Group, Alaska, 1986 175
Table 2.15A Selected Causes of Death by Census Area of Decedent's Residence, Alaska, 1986 177
Table 2.15B Selected Causes of Death by Native Regional Corporation of Decedent's Residence, Alaska, 1986 179
Table 2.16A Homicides and Suicides by Census Area of Decedent's Residence and by Race and Sex of Decedent, Alaska, 1986 181
Table 2.16B Homicides and Suicides by Native Regional Corporation of Decedent's Residence and by Race and Sex of Decedent, Alaska, 1986 182
Table 2.17A Suicides by Census Area of Decedent's Residence and and by Age, Sex, and Race of Decedent-Whites Only, Alaska, 1986 183
Table 2.17B Suicides by Native Regional Corporation of Decedent's Residence and by Age, Sex, and Race of Decedent-Whites Only, Alaska, 1986 184
Table 2.18A Suicides by Census Area of Decedent's Residence and by Age, Sex, and Race of Decedent-Natives Only, Alaska, 1986 185
Table 2.18B Suicides by Native Regional Corporation of Decedent's Residence and by Age, Sex, and Race of Decedent-Natives Only, Alaska, 1986 186
Table 2.19A Unintentional Injury Deaths by Type of Injury and Census Area of Decedent's Residence, Alaska, 1986 187
Table 2.19B Unintentional Injury Deaths by Type of Injury and Native Regional Corporation of Decedent's Residence, Alaska, 1986 188
Table 2.20A Unintentional Injury Deaths by Type of Injury and by Census Area of Occurrence, Alaska, 1986 189
Table 2.20B Unintentional Injury Deaths by Type of Injury and by Native Regional Corporation of Occurrence, Alaska, 1986 190
Table 2.21 Unintentional Injury Deaths by Type of Injury and by Age of Decedent, Alaska, 1986 191
Table 2.22 Unintentional Injury Deaths by Type of Injury and by Race and by Sex of Decedent, Alaska, 1986 192
Table 2.23A Infant Deaths and Mortality Rates by Census Area of Mother's Residence and by Year, Alaska, 1982-1987.... 193
Table 2.23B Infant Deaths and Mortality Rates by Native Regional Corporation of Mother's Residence and by Year, Alaska, 1982-1987 195
Table 2.24A Neonatal Deaths and Mortality Rates by Census Area of Mother's Residence and by Year, Alaska, 1982-1987.... 197
Table 2.24B Neonatal Deaths and Mortality Rates by Native Regional Corporation of Mother's Residence and by Year, Alaska, 1982-1987 199
Table 2.25A Postneonatal Deaths and Mortality Rates by Census Area of Mother's Residence and by Year, Alaska, 1982-1987.... 201

PAGE

Table 2.25B Postneonatal Deaths and Mortality Rates by Native Regional Corporation of Mother's Residence and by Year, Alaska, 1982-1987.................................. 203
Table 2.26A Neonatal and Postneonatal Deaths by Census Area of Decedent's Residence and by Race and Sex, Alaska, 1986... 205
Table 2.26B Neonatal and Postneonatal Deaths by Native Regional Corporation of Decedent's Residence and by Race and Sex, Alaska, 1986.................................... 206
Table 2.27 Neonatal and Postneonatal Deaths by Age of Mother and by Race of Child, Alaska, 1986.......................... 207
Table 2.28 Neonatal and Postneonatal Mortality by Race of Infant and Year, Alaska, 1982-1987............................ 208
Table 2.29 Infant Mortality Rates from Selected Causes by Year, Alaska and U.S., 1982-1987............................. 209
Table 2.30 Infant Mortality Rates from Selected Causes by Year and Race, Alaska, 1985-1987............................ 210
Table 2.31 Neonatal and Postneonatal Deaths from Selected Causes by Race, Alaska, 1986................................ 211

DEATHS - 1987

Table 2.1A Resident Deaths, Estimated Populations, and Death Rates by Census Area of Decedent's Residence and by Year, Alaska, 1982-1987.................................. 212
Table 2.1B Resident Deaths by Native Regional Corporation of Decendent's Residence and by Year, Alaska, 1982-1987.... 213
Table 2.2A Deaths by Census Area of Occurrence and by Year, Alaska, 1982-1987.. 214
Table 2.2B Deaths by Native Regional Corporation of Occurrence and by Year, Alaska, 1982-1987......................... 215
Table 2.3A Resident Deaths by Census Area of Decedent's Residence and by Race and Sex of Decedent, Alaska, 1987........... 216
Table 2.3B Resident Deaths by Native Regional Corporation of Decedent's Residence and by Race and Sex of Decedent, Alaska, 1987.. 217
Table 2.4A Resident Deaths by Census Area of Decedent's Residence and by Age of Decedent, Alaska, 1987.................. 218
Table 2.4B Resident Deaths by Native Regional Corporation of Decedent's Residence and by Age of Decedent, Alaska, 1987... 219
Table 2.5 Sex- and Race-Specific Death Rates and Percentages by Age Group, Alaska, 1987.............................. 220
Table 2.6 Race/Sex-Specific Death Rates and Percentages by Age Group, Alaska, 1987.................................. 221
Table 2.7 Rates and Percentages of the 15 Leading Causes of Death in Alaska, with U.S. Comparisons, 1987............ 222
Table 2.8A Sex- Specific Rates and Percentages of the 15 Leading Causes of Death, Alaska, 1987.......................... 223
Table 2.8B Race-Specific Rates and Percentages of the 15 Leading Causes of Death, Alaska, 1987.......................... 224
Table 2.9 Race/Sex-Specific Rates and Percentages of the 15 Leading Causes of Death, Alaska, 1987................. 225

PAGE

Table 2.10 Age-Specific Rates and Percentages of the 15 Leading Causes of Death, Alaska, 1987.......................... 226
Table 2.11A 15 Leading Causes of Death by Census Area of Decedent's Residence and Race of Decedent-Native Only, Alaska, 1987 228
Table 2.11B 15 Leading Causes of Death by Census Area of Decedent's Residence, Non-Natives Only, Alaska, 1987............... 229
Table 2.12 Selected Causes of Death by Sex and by Race, Alaska, 1987.. 230
Table 2.13 Selected Causes of Death by Race and Sex, Alaska, 1987.. 232
Table 2.14 Selected Causes of Death by Age Group, Alaska, 1987..... 234
Table 2.15A Selected Causes of Death by Census Area of Decedent's Residence, Alaska, 1987................................ 236
Table 2.15B Selected Causes of Death by Native Regional Corporation of Decedent's Residence, Alaska, 1987................... 238
Table 2.16A Homicides and Suicides by Census Area of Decedent's Residence and by Race and Sex of Decedent, Alaska, 1987.. 240
Table 2.16B Homicides and Suicides by Native Regional Corporation of Decedent's Residence and by Race and Sex of Decedent, Alaska, 1987.. 241
Table 2.17A Suicides by Census Area of Decedent's Residence and and by Age, Sex, and Race of Decedent-Whites Only, Alaska, 1987.. 242
Table 2.17B Suicides by Native Regional Corporation of Decedent's Residence and by Age, Sex, and Race of Decedent-Whites Only, Alaska, 1987............................... 243
Table 2.18A Suicides by Census Area of Decedent's Residence and by Age, Sex, and Race of Decedent-Natives Only, Alaska, 1987.. 244
Table 2.18B Suicides by Native Regional Corporation of Decedent's Residence and by Age, Sex, and Race of Decedent-Natives Only, Alaska, 1987.............................. 245
Table 2.19A Unintentional Injury Deaths by Type of Injury and Census Area of Decedent's Residence, Alaska, 1987....... 246
Table 2.19B Unintentional Injury Deaths by Type of Injury and Native Regional Corporation of Decedent's Residence, Alaska, 1987.. 247
Table 2.20A Unintentional Injury Deaths by Type of Injury and by Census Area of Occurrence, Alaska, 1987................. 248
Table 2.20B Unintentional Injury Deaths by Type of Injury and by Native Regional Corporation of Occurrence, Alaska, 1987.. 249
Table 2.21 Unintentional Injury Deaths by Type of Injury and by Age of Decedent, Alaska, 1987....................... 250
Table 2.22 Unintentional Injury Deaths by Type of Injury and by Race and by Sex of Decedent, Alaska, 1987.............. 251
Table 2.23A Infant Deaths and Mortality Rates by Census Area of Mother's Residence and by Year, Alaska, 1982-1987.... 252
Table 2.23B Infant Deaths and Mortality Rates by Native Regional Corporation of Mother's Residence and by Year, Alaska, 1982-1987.................................... 254

PAGE

Table 2.24A Neonatal Deaths and Mortality Rates by Census Area of Mother's Residence and by Year, Alaska, 1982-1987.... 256
Table 2.24B Neonatal Deaths and Mortality Rates by Native Regional Corporation of Mother's Residence and by Year, Alaska, 1982-1987.... 258
Table 2.25A Postneonatal Deaths and Mortality Rates by Census Area of Mother's Residence and by Year, Alaska, 1982-1987.... 260
Table 2.25B Postneonatal Deaths and Mortality Rates by Native Regional Corporation of Mother's Residence and by Year, Alaska, 1982-1987.... 262
Table 2.26A Neonatal and Postneonatal Deaths by Census Area of Decedent's Residence and by Race and Sex, Alaska, 1987.... 264
Table 2.26B Neonatal and Postneonatal Deaths by Native Regional Corporation of Decedent's Residence and by Race and Sex, Alaska, 1987.... 265
Table 2.27 Neonatal and Postneonatal Deaths by Age of Mother and by Race of Child, Alaska, 1987.... 266
Table 2.28 Neonatal and Postneonatal Mortality by Race of Infant and Year, Alaska, 1982-1987.... 267
Table 2.29 Infant Mortality Rates from Selected Causes by Year, Alaska and U.S., 1982-1987.... 268
Table 2.30 Infant Mortality Rates from Selected Causes by Year and Race, Alaska, 1985-1987.... 269
Table 2.31 Neonatal and Postneonatal Deaths from Selected Causes by Race, Alaska, 1987.... 270

MARRIAGES - 1986

Table 3.1A Marriages and Marriage Rates by Census Area of Occurrence and by Year, Alaska, 1982 - 1987.... 271
Table 3.1B Marriages by Native Regional Corporation of Occurrence and by Year, Alaska, 1982-1987.... 272
Table 3.2A Marriages by Census Area of Bride's Residence and by Census Area of Occurrence, Alaska, 1986.... 273
Table 3.2B Marriages by Native Regional Corporation of Bride's Residence and by Native Regional Corporation of Occurrence, Alaska, 1986.... 274
Table 3.3A Marriages by Census Area of Groom's Residence and by Census Area of Bride's Residence, Alaska, 1986.... 275
Table 3.3B Marriages by Native Regional Corporation of Groom's Residence and by Native Regional Corporation of of Bride's Residence, Alaska, 1986.... 276
Table 3.4A Marriages by Race of Groom and by Race of Bride, Alaska, 1986 (Alaska Residents Only).... 277
Table 3.4B Marriages by Race of Groom and by Race of Bride, Alaska, 1986 (Non-Alaska Residents Included).... 277
Table 3.5A Marriages of Alaska Residents by Groom's Race and Place of Birth and by Bride's Race and Place of Birth, Alaska, 1986.... 278
Table 3.5B Marriages by Groom's Race and Place of Birth and by Bride's Race and Place of Birth, Alaska, 1986.... 279

PAGE

Table 3.6 Marriages by Groom's Race and Number of Previous Marriages and by Bride's Race and Number of Previous Marriages, Alaska, 1986 280
Table 3.7 Marriages by Age of Groom and by Age of Bride, 1986 281

MARRIAGES - 1987

Table 3.1A Marriages and Marriage Rates by Census Area of Occurrence and by Year, Alaska, 1982 - 1987 296
Table 3.1B Marriages by Native Regional Corporation of Occurrence and by Year, Alaska, 1982-1987 297
Table 3.2A Marriages by Census Area of Bride's Residence and by Census Area of Occurrence, Alaska, 1987 298
Table 3.2B Marriages by Native Regional Corporation of Bride's Residence and by Native Regional Corporation of Occurrence, Alaska, 1987 299
Table 3.3A Marriages by Census Area of Groom's Residence and by Census Area of Bride's Residence, Alaska, 1987 300
Table 3.3B Marriages by Native Regional Corporation of Groom's Residence and by Native Regional Corporation of of Bride's Residence, Alaska, 1987 301
Table 3.4A Marriages by Race of Groom and by Race of Bride, Alaska, 1987 (Alaska Residents Only) 302
Table 3.4B Marriages by Race of Groom and by Race of Bride, Alaska, 1987 (Non-Alaska Residents Included) 302
Table 3.5A Marriages of Alaska Residents by Groom's Race and Place of Birth and by Bride's Race and Place of Birth, Alaska, 1987 303
Table 3.5B Marriages by Groom's Race and Place of Birth and by Bride's Race and Place of Birth, Alaska, 1987 304
Table 3.6 Marriages by Groom's Race and Number of Previous Marriages and by Bride's Race and Number of Previous Marriages, Alaska, 1987 305
Table 3.7 Marriages by Age of Groom and by Age of Bride, 1987 306

DIVORCES - 1986

Table 4.1A Divorces and Annulments Granted by Census Area Where Decree Granted and by Year, Alaska, 1982-1987 282
Table 4.1B Divorces and Annulments Granted by Native Regional Corporation Where Decree Granted and by Year, Alaska, 1982-1987 283
Table 4.2 Divorces and Annulments by Ages of Husband and Wife at Time of Occurrence and by Duration of Marriage, Alaska, 1986 284
Table 4.3 Divorces and Annulments by Race of Husband and Number of This Marriage for Husband and by Race of Wife and Number of This Marriage for Wife, Alaska, 1986 285
Table 4.4 Divorces and Annulments by Races of Wife and Husband and by Year and Number of Children Under 18 Involved, Alaska, 1987 286

PAGE

Table 4.5 Divorces and Annulments by Races of Wife and Husband and by Year and Place Where Couple Were Married, Alaska, 1986.. 288

DIVORCES - 1987

Table 4.1A Divorces and Annulments Granted by Census Area Where Decree Granted and by Year, Alaska, 1982-1987........... 307
Table 4.1B Divorces and Annulments Granted by Native Regional Corporation Where Decree Granted and by Year, Alaska, 1982-1987.. 308
Table 4.2 Divorces and Annulments by Ages of Husband and Wife at Time of Occurrence and by Duration of Marriage, Alaska, 1987.. 309
Table 4.3 Divorces and Annulments by Race of Husband and Number of This Marriage for Husband and by Race of Wife and Number of This Marriage for Wife, Alaska, 1987.. 310
Table 4.4 Divorces and Annulments by Races of Wife and Husband and by Year and Number of Children Under 18 Involved, Alaska, 1982 - 1987 311
Table 4.5 Divorces and Annulments by Races of Wife and Husband and by Year and Place Where Couple Were Married, Alaska, 1987.. 313

ADOPTIONS - 1986

Table 5.1A Adoptions by Census Area Where Decree Granted and by Age and Race of Adoptee, Alaska, 1986.................. 290
Table 5.1B Adoptions by Native Regional Corporation Where Decree Granted and by Age and Race of Adoptee, Alaska, 1986.... 291
Table 5.2A Adoptions by Races of Parents and by Child's Place of Birth and Race - for Cases Where the Adoptive Parent is Married to the Natural Parent, Alaska, 1986... 292
Table 5.2B Adoptions by Races of Adoptive Parents and by Child's Place of Birth and Race - for Cases Where Neither Parent is the Natural Parent, Alaska, 1986............. 293
Table 5.3A Adoptions by Census Area Where Decree Granted and by Year and parent Adopting Child, Alaska 1982-1987........ 294
Table 5.3B Adoptions by Native Regional Corporation Where Decree Granted and by Year and Parent Adopting Child, Alaska, 1982-1987.................................... 295

ADOPTIONS - 1987

Table 5.1A Adoptions by Census Area Where Decree Granted and by Age and Race of Adoptee, Alaska, 1987.................. 315
Table 5.1B Adoptions by Native Regional Corporation Where Decree Granted and by Age and Race of Adoptee, Alaska, 1987.... 316
Table 5.2A Adoptions by Races of Parents and by Child's Place of Birth and Race - for Cases Where the Adoptive Parent is Married to the Natural Parent, Alaska, 1987... 317

PAGE

Table 5.2B Adoptions by Races of Adoptive Parents and by Child's Place of Birth and Race - for Cases Where Neither Parent is the Natural Parent, Alaska, 1987.............. 318
Table 5.3A Adoptions by Census Area Where Decree Granted and by Year and parent Adopting Child, Alaska 1982-1987........ 319
Table 5.3B Adoptions by Native Regional Corporation Where Decree Granted and by Year and Parent Adopting Child, Alaska, 1982-1987...................................... 320

APPENDICES

Appendix I Cause of Death Categories and Ninth Revision ICDA Codes.. 321
Appendix II Map of Alaska depicting census areas.................... 324
Map of Alaska depicting Native Regional Corporations.... 325

TABLE 1.1A

RESIDENT BIRTHS, ESTIMATED POPULATIONS, AND BIRTH RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA AND U.S., 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR																	
	1982			1983			1984			1985			1986			1987		
	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE
01 NORTH SLOPE	148	4798	30.8	166	5064	32.8	179	5313	33.7	184	5510	33.4	165	5374	30.7	149	5498	27.1
02 NW ARCTIC	167	5177	32.3	203	5500	36.9	200	5683	35.2	189	5790	32.6	214	5885	36.4	214	6048	35.4
03 NOME	207	7116	29.1	228	7546	30.2	241	7778	31.0	217	7815	27.8	231	8118	28.5	232	8229	28.2
04 YUKON-KOYUK	247	8612	28.7	215	8974	24.0	220	9062	24.3	216	9082	23.8	217	9452	23.0	228	9408	24.2
05 FAIRBANKS NS	1675	62804	26.7	1674	67359	24.9	1805	69736	25.9	1855	72474	25.6	1821	73114	24.9	1709	72433	23.6
06 SE FAIRBANKS	155	6197	25.0	148	6558	22.6	184	6840	26.9	167	6896	24.2	134	7017	19.1	139	6848	20.3
07 WADE HAMPTON	161	5121	31.4	202	5363	37.7	201	5500	36.5	210	5591	37.6	214	5632	38.0	215	5856	36.7
08 BETHEL	369	12023	30.7	396	12490	31.7	385	12797	30.1	401	12906	31.1	396	13100	30.2	407	13301	30.6
09 DILLINGHAM	157	5061	31.0	160	5379	29.7	151	5605	26.9	175	5707	30.7	168	5956	28.2	187	6130	30.5
10 BRISTOL BAY	23	1224	18.8	18	1271	14.2	24	1246	19.3	24	1326	18.1	25	1376	18.2	30	1429	21.0
11 ALEUTIANS	182	8435	21.6	184	8366	22.0	163	8522	19.1	169	9061	18.7	153	8712	17.6	190	8401	22.6
12 MAT-SU	587	22087	26.6	725	26633	27.2	896	32300	27.7	958	36833	26.0	849	39974	21.2	782	39050	20.0
13 ANCHORAGE	4682	203343	23.0	5044	218618	23.1	5223	227848	22.9	5406	235269	23.0	5031	235133	21.4	4776	227974	20.9
14 KENAI PENINS	799	31989	25.0	816	34143	23.9	823	38285	21.5	895	39144	22.9	851	41653	20.4	722	40871	17.7
15 KODIAK IS.	270	12575	21.5	323	12611	25.6	290	12850	22.6	299	12952	23.1	319	13467	23.7	309	13469	22.9
16 VALDEZ-CORDV	197	8963	22.0	205	9197	22.3	182	9124	19.9	202	9024	22.4	171	8779	19.5	179	8726	20.5
17 SKAGWAY	77	3604	21.4	80	3780	21.2	87	3765	23.1	77	3681	20.9	76	3953	19.2	72	3974	18.1
18 HAINES	37	1795	20.6	47	1894	24.8	36	1896	19.0	48	1991	24.1	29	2036	14.2	28	1971	14.2
19 JUNEAU	475	22826	20.8	547	24382	22.4	567	25527	22.2	578	26270	22.0	507	25998	19.5	441	24966	17.7
20 SITKA	186	8077	23.0	170	8164	20.8	168	8067	20.8	156	8160	19.1	144	8128	17.7	172	8252	20.8
21 WRANGELL-PET	164	6819	24.1	153	7047	21.7	137	6884	19.9	129	6849	18.8	126	6789	18.6	149	6808	21.9
22 PRINCE WALES	122	4298	28.4	124	4677	26.5	112	4817	23.3	124	5021	24.7	101	5225	19.3	103	5392	19.1
23 KETCHIKAN	269	12256	21.9	267	12584	21.2	266	12555	21.2	229	12248	18.7	256	12729	20.1	248	12793	19.4
TOTAL	11356	465200	24.4	12095	497600	24.3	12540	522000	24.0	12908	539600	23.9	12198	547600	22.3	11681	537827	21.7

RATE = (# LIVE BIRTHS / POPULATION) * 1000

TABLE 1.1B
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987

REGIONAL CORP OF MOTHER'S RESIDENCE	YEAR						TOTAL
	1982	1983	1984	1985	1986	1987	
AHTNA	75	63	67	61	57	53	376
ALEUT	182	184	163	169	153	190	1041
ARCTIC SLOPE	148	166	179	184	165	149	991
BERING STRAITS	207	228	241	217	231	232	1356
BRISTOL BAY	179	178	173	197	191	217	1135
CALISTA	530	598	586	611	610	622	3557
CHUGACH	201	225	190	217	191	193	1217
COOK INLET	5999	6505	6874	7186	6658	6215	39437
DOYON	2068	2034	2204	2237	2170	2074	12787
KONIAG	270	323	290	299	319	309	1810
NANA	167	203	200	189	214	214	1187
SEALASKA	1330	1388	1373	1341	1239	1213	7884
TOTAL	11356	12095	12540	12908	12198	11681	72778

TABLE 1.2A-1986
BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY CENSUS AREA OF OCCURRENCE, ALASKA, 1986

MOTHER'S RESIDENCE	CENSUS AREA OF OCCURRENCE																						
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	11 ALE	12 MSB	13 ANC	14 KEN	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	OOS
N SLOPE	96	11	.	.	13	.	.	.	.	.	.	41	.	.	.	.	.	.	.	.	.	.	4
NW ARCT	.	145	.	.	4	.	.	.	.	.	.	62	.	.	.	.	.	.	.	.	.	.	3
NOME	.	1	169	.	3	.	.	1	.	.	.	50	.	.	.	.	.	.	.	.	.	.	7
YUKON	.	.	.	6	168	.	.	6	.	.	1	35	.	.	.	.	.	.	.	.	.	.	1
FAIRBNKS	.	.	.	.	1783	.	.	.	.	.	.	6	.	.	1	.	.	.	.	.	.	.	31
SE FBNKS	.	.	.	.	113	13	.	.	.	.	.	.	.	.	6	.	.	.	.	.	.	.	2
WADE-H	.	.	.	.	.	.	6	166	1	.	.	38	.	.	.	.	.	.	1	.	.	.	2
BETHEL	.	.	.	.	1	.	.	297	4	.	1	91	1	.	.	.	.	1	.	.	.	.	.
DILLGHM	.	.	.	.	.	.	.	.	93	.	.	67	1	1	.	.	.	.	.	.	.	.	6
BRISTOL	.	.	.	.	.	.	.	.	3	.	1	18	.	.	.	.	.	.	.	.	.	.	3
ALEUTIAN	.	.	.	.	.	.	.	.	.	64	1	74	1	2	.	.	.	.	.	.	.	.	11
MAT-SU	.	.	.	.	.	.	.	.	.	.	563	277	.	.	4	.	.	.	.	.	.	.	5
ANCHORAG	.	1	.	.	3	.	.	.	1	.	21	4979	2	.	.	.	.	.	.	.	.	.	24
KENAI	.	.	.	.	.	.	.	.	.	.	1	87	754	.	.	.	.	.	.	.	.	.	9
KODIAK	.	.	.	.	.	.	.	.	.	.	.	36	1	281	.	.	.	.	.	.	.	.	1
VALDEZ	.	.	.	.	2	.	.	.	.	.	5	59	1	.	102	.	.	.	.	.	.	.	2
SKAGWAY	.	.	.	.	.	.	.	.	.	.	.	11	.	.	.	5	2	22	27	.	.	1	8
HAINES	.	.	.	.	1	.	.	.	.	.	.	2	.	.	.	.	14	8	1	.	.	.	3
JUNEAU	.	.	.	.	.	.	.	.	.	.	.	20	.	.	.	.	.	465	2	.	.	1	19
SITKA	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.	.	2	134	1	.	.	2
WRANGELL	.	.	.	.	.	.	.	.	.	.	1	4	.	.	.	.	.	8	18	68	.	15	12
P WALES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	9	4	5	71	11
KETCHIKN	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	240	15
NONRES	.	.	.	.	2	.	.	.	.	.	1	7	.	1	.	.	.	.	2	1	.	2	.
TOTAL	96	158	169	6	2093	13	6	470	102	64	596	5970	761	285	113	5	16	507	194	74	5	330	181

OOS: OUT OF STATE. ALASKAN RESIDENTS WHO GAVE BIRTH OUTSIDE ALASKA.
NONRES: NONRESIDENT. NONRESIDENT MOTHERS WHO GAVE BIRTH IN ALASKA.

TABLE 1.2B-1986
BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY NATIVE REGIONAL CORPORATION OF OCCURRENCE, ALASKA, 1986

MOTHER'S RESIDENCE	NATIVE REGIONAL CORPORATION OF OCCURRENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	OOS	
AHTNA	22	.	.	.	.	.	1	31	3	.	.	.	.	57
ALEUT	.	64	.	.	.	.	.	76	.	2	.	.	11	153
ARCTIC SLOPE	.	.	96	.	.	.	.	41	13	.	11	.	4	165
BERING STRAITS	.	.	.	169	.	1	.	50	3	.	1	.	7	231
BRISTOL BAY	.	.	.	.	96	.	.	85	.	1	.	.	9	191
CALISTA	.	.	.	.	5	469	.	131	1	.	.	2	2	610
CHUGACH	.	.	.	.	.	.	124	64	.	.	.	.	3	191
COOK INLET	3	.	.	.	1	.	3	6610	3	.	1	.	37	6658
DOYON	7	.	.	.	.	6	.	41	2082	.	.	.	34	2170
KONIAG	.	.	.	.	.	.	.	37	.	281	.	.	1	319
NANA	.	.	.	.	.	.	.	62	4	.	145	.	3	214
SEALASKA	.	.	.	.	.	.	.	44	1	.	.	1124	70	1239
NONRES	.	.	.	.	.	.	.	8	2	1	.	5	.	16
TOTAL	32	64	96	169	102	476	128	7280	2112	285	158	1131	181	12214

OOS: OUT OF STATE. ALASKAN RESIDENTS WHO GAVE BIRTH OUTSIDE ALASKA.
NONRES: NONRESIDENT. NONRESIDENT MOTHERS WHO GAVE BIRTH IN ALASKA.

TABLE 1.3A

RESIDENT BIRTHS BY AGE OF MOTHER AND BY YEAR AND RACE OF MOTHER, ALASKA, ALASKA, 1982-1987

AGE OF MOTHER	YEAR														
	1982					1983					1984				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
UNDER 15	2	8	.	1	.	5	6	2	.	.	4	4	.	.	.
15-17	182	132	11	5	2	175	152	14	5	2	158	136	17	3	.
18-19	564	275	38	7	5	498	273	23	8	7	531	295	41	11	6
20-24	2794	825	163	54	29	2873	926	168	71	48	2932	851	160	82	29
25-29	2814	579	125	128	24	3050	651	130	133	51	3166	632	126	119	27
30-34	1561	286	47	72	17	1707	303	50	78	21	1913	327	51	77	23
35-39	402	92	12	25	8	449	92	9	27	8	567	118	5	39	5
40-44	39	18	.	4	3	46	20	2	5	.	55	21	.	4	.
45 +	.	.	.	.	.	2	1	.	.	.	1	1	.	1	.
TOTAL	8358	2215	396	296	88	8805	2424	398	327	137	9327	2385	400	336	90

RACE OF MOTHER: WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

CONTINUED
TABLE 1.3A
RESIDENT BIRTHS BY AGE OF MOTHER AND BY YEAR AND RACE OF MOTHER, ALASKA, ALASKA, 1982-1987

AGE OF MOTHER	YEAR														
	1985					1986					1987				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
UNDER 15	3	8	2	.	.	5	5	1	.	1	3	6	1	.	.
15-17	182	119	12	2	2	199	122	18	4	.	185	149	12	4	1
18-19	467	264	31	19	7	420	241	35	12	.	444	228	36	16	.
20-24	2862	886	182	71	25	2560	911	206	89	3	2251	893	168	81	8
25-29	3161	670	152	124	30	2907	684	147	153	9	2712	705	128	141	6
30-34	2150	374	63	105	25	2012	354	62	97	7	1912	423	82	106	3
35-39	637	118	11	40	2	633	126	10	48	2	645	136	16	57	2
40-44	61	21	5	4	2	75	22	2	7	.	74	35	.	10	.
45 +	4	.	.	.	.	5	1	.	.	.	1	1	.	.	.
TOTAL	9527	2460	458	365	93	8816	2466	481	410	22	8227	2576	443	415	20

RACE OF MOTHER: WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

TABLE 1.3B
RESIDENT BIRTHS BY AGE OF MOTHER AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1987

AGE OF MOTHER	YEAR														
	1982					1983					1984				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
UNDER 15	2	8	.	1	.	4	7	2	.	.	4	4	.	.	.
15-17	162	145	13	10	2	158	156	21	6	7	139	150	22	3	.
18-19	526	289	54	11	9	460	289	34	18	8	501	311	48	19	5
20-24	2640	905	212	80	28	2713	1014	222	90	47	2788	927	211	102	26
25-29	2694	650	150	157	19	2928	726	165	150	46	3046	697	154	151	22
30-34	1516	324	57	75	11	1643	349	61	85	21	1838	373	70	88	22
35-39	389	100	13	28	9	427	111	11	32	4	554	125	7	43	5
40-44	34	21	1	5	3	44	20	3	6	.	51	24	.	5	.
45 +	.	.	.	.	.	2	1	.	.	.	1	1	.	1	.
TOTAL	7963	2442	500	367	81	8379	2673	519	387	133	8922	2612	512	412	80

RACE OF CHILD: WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

CONTINUED
TABLE 1.3B
RESIDENT BIRTHS BY AGE OF MOTHER AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1987

AGE OF MOTHER	YEAR														
	1985					1986					1987				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
UNDER 15	3	8	2	.	.	5	5	1	.	1	3	6	1	.	.
15-17	170	129	14	2	2	182	131	25	5	.	167	161	16	6	1
18-19	436	281	45	20	6	396	255	42	15	.	403	253	50	18	.
20-24	2719	961	229	94	23	2398	998	266	104	3	2114	962	214	103	8
25-29	3012	748	196	153	28	2781	733	207	170	9	2581	769	172	165	5
30-34	2046	447	81	123	20	1937	401	84	103	7	1820	474	106	122	4
35-39	608	138	15	45	2	608	147	12	50	2	615	154	26	59	2
40-44	57	25	5	4	2	73	24	2	7	.	73	35	1	10	.
45 +	4	.	.	.	.	4	2	.	.	.	1	1	.	.	.
TOTAL	9055	2737	587	441	83	8384	2696	639	454	22	7777	2815	586	483	20

RACE OF CHILD: WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

TABLE 1.4A-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER AND SEX OF CHILD, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER AND SEX OF CHILD										TOTAL	
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
01 NORTH SLOPE	8	7	69	77	.	1	2	1	.	.	79	86
02 NW ARCTIC	5	6	107	95	.	.	.	1	.	.	112	102
03 NOME	15	17	105	93	.	.	.	1	.	.	120	111
04 YUKON-KOYUK	45	31	77	61	.	.	.	1	1	1	123	94
05 FAIRBANKS NS	769	754	57	77	58	53	21	27	5	.	910	911
06 SE FAIRBANKS	57	46	14	5	8	4	.	.	.	.	79	55
07 WADE HAMPTON	5	4	113	91	.	.	.	1	.	.	118	96
08 BETHEL	23	19	189	164	.	.	.	1	.	.	212	184
09 DILLINGHAM	20	14	72	62	.	.	.	.	.	.	92	76
10 BRISTOL BAY	6	11	2	4	.	.	1	1	.	.	9	16
11 ALEUTIANS	38	44	32	27	2	1	2	7	.	.	74	79
12 MAT-SU	408	380	23	16	6	3	3	9	1	.	441	408
13 ANCHORAGE	2087	1989	198	183	164	166	134	106	2	2	2585	2446
14 KENAI PENINS	407	353	41	31	1	1	8	3	5	1	462	389
15 KODIAK IS.	132	91	24	31	2	3	26	10	.	.	184	135
16 VALDEZ-CORDV	75	62	13	17	.	1	3	.	.	.	91	80
17 SKAGWAY	16	18	21	19	.	.	.	1	.	1	37	39
18 HAINES	13	10	4	2	.	.	.	.	.	.	17	12
19 JUNEAU	210	190	31	44	4	2	10	14	2	.	257	250
20 SITKA	49	52	13	27	.	.	2	1	.	.	64	80
21 WRANGELL-PET	48	43	16	17	.	.	.	.	2	.	66	60
22 PRINCE WALES	21	23	32	25	.	.	.	.	.	.	53	48
23 KETCHIKAN	102	94	22	23	1	.	6	8	.	.	131	125
TOTAL	4559	4258	1275	1191	246	235	218	193	18	5	6316	5882

TABLE 1.4B-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER AND SEX OF CHILD,

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER AND SEX OF CHILD											
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		TOTAL	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
AHTNA	24	15	6	12	.	.	.	.	.	.	30	27
ALEUT	38	44	32	27	2	1	2	7	.	.	74	79
ARCTIC SLOPE	8	7	69	77	.	1	2	1	.	.	79	86
BERING STRAITS	15	17	105	93	.	.	.	1	.	.	120	111
BRISTOL BAY	24	25	74	66	.	.	1	1	.	.	99	92
CALISTA	28	23	302	255	.	.	.	2	.	.	330	280
CHUGACH	82	74	17	11	.	1	5	1	.	.	104	87
COOK INLET	2875	2695	252	224	171	170	143	117	8	3	3449	3209
DOYON	869	831	148	143	66	57	21	28	6	1	1110	1060
KONIAG	132	91	24	31	2	3	26	10	.	.	184	135
NANA	5	6	107	95	.	.	.	1	.	.	112	102
SEALASKA	459	430	139	157	5	2	18	24	4	1	625	614
TOTAL	4559	4258	1275	1191	246	235	218	193	18	5	6316	5882

TABLE 1.4C-1986

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE AND SEX OF CHILD, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	RACE AND SEX OF CHILD										TOTAL	
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
01 NORTH SLOPE	6	4	70	78	.	3	3	1	.	.	79	86
02 NW ARCTIC	5	4	106	96	1	1	.	1	.	.	112	102
03 NOME	12	15	106	94	1	.	1	2	.	.	120	111
04 YUKON-KOYUK	42	30	80	62	.	.	.	1	1	1	123	94
05 FAIRBANKS NS	740	723	71	95	72	66	22	27	5	.	910	911
06 SE FAIRBANKS	55	44	16	7	8	4	.	.	.	.	79	55
07 WADE HAMPTON	4	4	114	91	.	1	.	.	.	.	118	96
08 BETHEL	20	15	189	168	2	.	1	1	.	.	212	184
09 DILLINGHAM	18	10	74	66	.	.	.	.	.	.	92	76
10 BRISTOL BAY	6	8	2	6	.	.	1	2	.	.	9	16
11 ALEUTIANS	30	43	38	25	2	4	4	7	.	.	74	79
12 MAT-SU	396	373	31	22	9	4	4	9	1	.	441	408
13 ANCHORAGE	1982	1923	237	192	216	218	148	111	2	2	2585	2446
14 KENAI PENINS	394	341	50	39	3	3	10	5	5	1	462	389
15 KODIAK IS.	122	85	32	34	3	3	27	13	.	.	184	135
16 VALDEZ-CORDV	72	60	15	18	.	1	4	1	.	.	91	80
17 SKAGWAY	15	16	22	21	.	.	.	1	.	1	37	39
18 HAINES	11	10	5	2	1	.	.	.	.	.	17	12
19 JUNEAU	199	176	37	53	8	4	11	17	2	.	257	250
20 SITKA	41	44	23	34	.	.	.	2	.	.	64	80
21 WRANGELL-PET	40	34	24	25	.	.	.	1	2	.	66	60
22 PRINCE WALES	18	18	35	30	.	.	.	.	.	.	53	48
23 KETCHIKAN	91	86	33	28	1	.	6	11	.	.	131	125
TOTAL	4319	4066	1410	1286	327	312	242	213	18	5	6316	5882

TABLE 1.4D-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE AND SEX OF CHILD, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE AND SEX OF CHILD										TOTAL	
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
AHTNA	24	14	6	13	.	.	.	.	.	.	30	27
ALEUT	30	43	38	25	2	4	4	7	.	.	74	79
ARCTIC SLOPE	6	4	70	78	.	3	3	1	.	.	79	86
BERING STRAITS	12	15	106	94	1	.	1	2	.	.	120	111
BRISTOL BAY	24	18	74	72	.	.	1	2	.	.	99	92
CALISTA	24	19	303	259	2	1	1	1	.	.	330	280
CHUGACH	77	70	21	14	.	1	6	2	.	.	104	87
COOK INLET	2745	2613	308	244	228	225	160	124	8	3	3449	3209
DOYON	835	797	167	164	80	70	22	28	6	1	1110	1060
KONIAG	122	85	32	34	3	3	27	13	.	.	184	135
NANA	5	4	106	96	1	1	.	1	.	.	112	102
SEALASKA	415	384	179	193	10	4	17	32	4	1	625	614
TOTAL	4319	4066	1410	1286	327	312	242	213	18	5	6316	5882

TABLE 1.5A-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER																		TOTAL	
	UNDER 15 YEARS		15 TO 17 YEARS		18 TO 19 YEARS		20 TO 24 YEARS		25 TO 29 YEARS		30 TO 34 YEARS		35 TO 39 YEARS		40 TO 44 YEARS		45 YEARS AND OVER			
	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR
01 NORTH SLOPE	.	.	.	6	3	13	25	32	29	14	21	5	15	1	.	.	.	.	93	71
02 NW ARCTIC	.	1	.	9	2	19	31	62	25	27	22	5	8	2	.	.	.	.	88	125
03 NOME	.	.	3	8	6	20	21	43	42	33	26	13	6	6	3	.	.	.	107	123
04 YUKON-KOYUK	.	.	2	4	.	13	22	54	43	22	35	10	7	4	.	1	.	.	109	108
05 FAIRBANKS NS	.	1	20	27	63	42	499	87	518	62	340	30	103	15	8	1	1	.	1552	265
06 SE FAIRBANKS	.	.	1	.	7	2	47	6	30	6	22	7	4	2	.	.	.	.	111	23
07 WADE HAMPTON	.	1	.	9	4	15	33	42	40	20	32	1	11	3	2	.	.	.	122	91
08 BETHEL	.	.	.	16	9	12	80	49	87	38	67	16	14	3	4	1	.	.	261	135
09 DILLINGHAM	.	.	.	6	7	6	31	22	33	8	37	6	9	.	1	1	.	.	118	49
10 BRISTOL BAY	.	.	.	.	.	.	9	1	8	.	5	1	.	.	1	.	.	.	23	2
11 ALEUTIANS	.	.	.	4	3	6	46	14	49	4	18	.	7	1	1	.	.	.	124	29
12 MAT-SU	.	.	9	14	21	15	162	51	255	37	204	18	51	3	6	2	.	.	708	140
13 ANCHORAGE	.	7	35	81	137	123	1255	324	1485	188	915	109	275	39	47	4	3	.	4152	875
14 KENAI PENINS	.	1	14	13	37	17	189	48	251	31	163	14	58	4	7	1	1	.	720	129
15 KODIAK IS.	.	.	6	8	6	3	69	17	85	20	59	12	28	.	3	.	1	.	257	60
16 VALDEZ-CORDV	.	.	2	4	4	11	35	8	45	4	40	5	11	2	.	.	.	.	137	34
17 SKAGWAY	.	.	.	6	.	2	11	9	17	9	10	2	9	1	.	.	.	.	47	29
18 HAINES	.	.	.	2	.	.	8	3	6	1	5	1	2	.	1	.	.	.	22	7
19 JUNEAU	.	.	2	9	10	15	90	41	123	20	112	15	54	11	2	.	.	.	393	111
20 SITKA	.	.	.	2	9	4	43	8	35	2	25	1	13	1	1	.	.	.	126	18
21 WRANGELL-PET	.	.	.	2	3	1	27	11	33	3	31	6	4	.	5	.	.	.	103	23
22 PRINCE WALES	.	.	3	6	6	7	19	9	24	4	11	2	8	1	1	.	.	.	72	29
23 KETCHIKAN	.	1	3	6	7	16	45	25	70	11	45	4	17	4	2	.	.	.	189	67
TOTAL	.	12	100	242	344	362	2797	966	3333	564	2245	283	714	103	95	11	6	.	9634	2543

21 BIRTHS WHERE MOTHER'S AGE OR MARITAL STATUS WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.5B-1986

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER																		TOTAL	
	UNDER 15 YEARS		15 TO 17 YEARS		18 TO 19 YEARS		20 TO 24 YEARS		25 TO 29 YEARS		30 TO 34 YEARS		35 TO 39 YEARS		40 TO 44 YEARS		45 YEARS AND OVER			
	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR
AHTNA	.	.	1	.	1	2	9	4	15	3	15	2	4	1	.	.	.	.	45	12
ALEUT	.	.	.	4	3	6	46	14	49	4	18	.	7	1	1	.	.	.	124	29
ARCTIC SLOPE	.	.	.	6	3	13	25	32	29	14	21	5	15	1	.	.	.	.	93	71
BERING STRAITS	.	.	3	8	6	20	21	43	42	33	26	13	6	6	3	.	.	.	107	123
BRISTOL BAY	.	.	.	6	7	6	39	23	41	8	42	7	8	.	2	1	.	.	139	51
CALISTA	.	1	.	25	13	27	113	91	127	58	99	17	25	6	6	1	.	.	383	226
CHUGACH	.	.	1	6	6	12	35	12	48	4	39	5	18	2	2	1	.	.	149	42
COOK INLET	.	8	58	106	192	152	1598	415	1975	253	1268	139	374	45	58	6	4	.	5527	1124
DOYON	.	1	23	31	70	57	568	147	589	90	397	47	114	21	8	2	1	.	1770	396
KONIAG	.	.	6	8	6	3	69	17	85	20	59	12	28	.	3	.	1	.	257	60
NANA	.	1	.	9	2	19	31	62	25	27	22	5	8	2	.	.	.	.	88	125
SEALASKA	.	1	8	33	35	45	243	106	308	50	239	31	107	18	12	.	.	.	952	284
TOTAL	.	12	100	242	344	362	2797	966	3333	564	2245	283	714	103	95	11	6	.	9634	2543

21 BIRTHS WHERE MOTHER'S AGE OR MARITAL STATUS WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.6A-1986
RESIDENT BIRTHS TO TEENAGE MOTHERS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA. 1986

CENSUS AREA OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER														TOTAL	
	13		14		15		16		17		18		19			
	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UN-MARR
01 NORTH SLOPE	.	.	.	.	.	2	.	2	.	2	.	6	3	7	3	19
02 NW ARCTIC	.	.	.	1	.	1	.	3	.	5	1	6	1	13	2	29
03 NOME	.	.	.	.	.	.	.	3	3	5	3	9	3	11	9	28
04 YUKON-KOYUK	.	.	.	.	.	.	.	1	2	3	.	8	.	5	2	17
05 FAIRBANKS NS	.	.	.	1	.	4	5	10	15	13	24	20	39	22	83	70
06 SE FAIRBANKS	.	.	.	.	.	.	.	.	1	.	1	2	6	.	8	2
07 WADE HAMPTON	.	.	.	1	.	1	.	2	.	6	1	4	3	11	4	25
08 BETHEL	.	.	.	.	.	.	.	7	.	9	3	6	6	6	9	28
09 DILLINGHAM	.	.	.	.	.	.	.	3	.	3	2	4	5	2	7	12
11 ALEUTIANS	.	.	.	.	.	1	.	.	.	3	.	4	3	2	3	10
12 MAT-SU	.	.	.	.	.	4	2	4	7	6	8	9	13	6	30	29
13 ANCHORAGE	.	1	.	6	2	13	8	30	25	38	45	54	92	69	172	211
14 KENAI PENINS	.	.	.	1	1	2	4	3	9	8	14	11	23	6	51	31
15 KODIAK IS.	.	.	.	.	.	2	.	3	6	3	.	2	6	1	12	11
16 VALDEZ-CORDV	.	.	.	.	.	1	1	2	1	1	2	4	2	7	6	15
17 SKAGWAY	.	.	.	.	.	3	.	.	.	3	.	1	.	1	.	8
18 HAINES	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	2
19 JUNEAU	.	.	.	.	.	2	2	2	.	5	3	8	7	7	12	24
20 SITKA	.	.	.	.	.	.	.	1	.	1	3	2	6	2	9	6
21 WRANGELL-PET	.	.	.	.	.	1	.	.	.	1	2	1	1	.	3	3
22 PRINCE WALES	.	.	.	.	.	1	1	4	2	1	1	3	5	4	9	13
23 KETCHIKAN	.	.	.	1	.	3	2	2	1	1	2	12	5	4	10	23
TOTAL	.	1	.	11	3	41	25	82	72	119	115	176	229	186	444	616

3 BIRTHS WHERE THE MOTHER'S MARITAL STATUS WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.6B-1986
RESIDENT BIRTHS TO TEENAGE MOTHERS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER														TOTAL	
	13		14		15		16		17		18		19			
	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UN-MARR
AHTNA	.	.	.	.	.	.	1	.	.	.	.	1	1	1	2	2
ALEUT	.	.	.	.	.	1	.	.	.	3	.	4	3	2	3	10
ARCTIC SLOPE	.	.	.	.	.	2	.	2	.	2	.	6	3	7	3	19
BERING STRAITS	.	.	.	.	.	.	.	3	3	5	3	9	3	11	9	28
BRISTOL BAY	.	.	.	.	.	.	.	3	.	3	2	4	5	2	7	12
CALISTA	.	.	.	1	.	1	.	9	.	15	4	10	9	17	13	53
CHUGACH	.	.	.	.	.	1	.	3	1	2	4	4	2	8	7	18
COOK INLET	.	1	.	7	3	19	14	36	41	51	65	73	127	79	250	266
DOYON	.	.	.	1	.	4	5	11	18	16	25	30	45	27	93	89
KONIAG	.	.	.	.	.	2	.	3	6	3	.	2	6	1	12	11
NANA	.	.	.	1	.	1	.	3	.	5	1	6	1	13	2	29
SEALASKA	.	.	.	1	.	10	5	9	3	14	11	27	24	18	43	79
TOTAL	.	1	.	11	3	41	25	82	72	119	115	176	229	186	444	616

3 BIRTHS WHERE THE MOTHER'S MARITAL STATUS WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.7A-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	
01 NORTH SLOPE	1	3	2	8	38	69	7	4	.	1	.	.	.	.	1	1	135
02 NW ARCTIC	.	1	4	5	59	123	14	2	.	.	.	.	.	.	.	1	209
03 NOME	1	8	8	13	55	113	21	3	.	.	.	.	1	.	.	.	223
04 YUKON-KOYUK	7	26	19	23	31	73	27	6	.	.	.	.	.	1	.	.	213
05 FAIRBANKS NS	131	631	448	294	34	55	39	6	11	47	36	9	4	27	8	8	1788
06 SE FAIRBANKS	9	52	26	14	6	12	1	.	.	8	3	1	.	.	.	.	132
07 WADE HAMPTON	.	.	1	7	64	102	23	4	.	.	.	.	.	.	1	.	202
08 BETHEL	1	11	12	18	99	195	45	8	.	.	.	.	.	.	1	.	390
09 DILLINGHAM	1	7	10	14	32	73	23	4	.	.	.	.	.	.	.	.	164
10 BRISTOL BAY	1	9	2	5	.	3	3	.	.	.	.	.	.	.	2	.	25
11 ALEUTIANS	6	37	24	8	16	30	12	.	.	1	1	1	1	2	2	4	145
12 MAT-SU	86	350	230	114	13	16	10	.	.	2	3	3	1	5	1	5	839
13 ANCHORAGE	422	1622	1115	874	114	173	82	12	34	167	94	34	14	105	57	62	4981
14 KENAI PENINS	99	324	191	123	19	36	13	2	.	.	2	.	1	7	3	.	820
15 KODIAK IS.	13	99	57	38	18	28	5	1	.	2	2	.	6	11	9	8	297
16 VALDEZ-CORDV	16	55	38	23	6	17	6	.	.	.	1	.	1	2	.	.	165
17 SKAGWAY	4	13	9	5	13	17	9	1	.	.	.	.	.	.	.	.	71
18 HAINES	2	9	6	5	2	2	1	.	.	.	.	.	.	.	.	.	27
19 JUNEAU	19	149	96	102	18	31	15	4	2	2	1	1	3	4	8	3	458
20 SITKA	7	41	25	26	11	22	7	.	.	.	.	.	.	1	2	.	142
21 WRANGELL-PET	7	36	25	14	5	18	5	1	.	.	.	.	.	.	.	.	111
22 PRINCE WALES	9	18	7	4	16	30	7	1	.	.	.	.	.	.	.	.	92
23 KETCHIKAN	16	91	41	31	13	25	4	1	.	1	.	.	2	3	5	4	237
TOTAL	858	3592	2396	1768	682	1263	379	60	47	231	143	49	34	168	100	96	11866

332 BIRTHS WHERE THE MOTHER'S EDUCATION OR RACE WAS NOT AVAILABLE ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.7B-1986

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	
AHTNA	5	18	9	6	5	10	2	.	.	.	.	.	.	.	.	.	55
ALEUT	6	37	24	8	16	30	12	.	.	1	1	1	1	2	2	4	145
ARCTIC SLOPE	1	3	2	8	38	69	7	4	.	1	.	.	.	.	1	1	135
BERING STRAITS	1	8	8	13	55	113	21	3	.	.	.	.	1	.	.	.	223
BRISTOL BAY	2	16	10	19	32	76	26	4	.	.	.	.	.	.	2	.	187
CALISTA	1	11	13	25	163	297	68	12	.	.	.	.	.	.	2	.	592
CHUGACH	19	59	43	30	7	14	6	1	.	.	1	.	1	5	.	.	186
COOK INLET	599	2275	1524	1099	140	218	103	13	34	169	99	37	16	114	61	67	6568
DOYON	147	708	493	330	71	140	67	12	11	55	39	10	4	28	8	8	2131
KONIAG	13	99	57	38	18	28	5	1	.	2	2	.	6	11	9	8	297
NANA	.	1	4	5	59	123	14	2	.	.	.	.	.	.	.	1	209
SEALASKA	64	357	209	187	78	145	48	8	2	3	1	1	5	8	15	7	1138
TOTAL	858	3592	2396	1768	682	1263	379	60	47	231	143	49	34	168	100	96	11866

332 BIRTHS WHERE THE MOTHER'S EDUCATION OR RACE WAS NOT AVAILABLE ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.7C-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF CHILD AND EDUCATION OF MOTHER,
ALASKA, 1936

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF CHILD																
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	TOTAL
01 NORTH SLOPE	.	2	1	6	37	68	8	7	1	2	.	.	1	1	1	.	135
02 NW ARCTIC	.	.	4	5	58	123	14	2	1	1	.	.	.	.	.	1	209
03 NOME	1	8	7	9	55	111	21	7	.	.	1	.	1	2	.	.	223
04 YUKON-KOYUK	7	25	18	21	31	74	28	8	.	.	.	.	.	1	.	.	213
05 FAIRBANKS NS	124	605	429	286	40	66	50	10	13	63	43	11	3	26	9	10	1788
06 SE FAIRBANKS	9	50	25	13	6	14	2	1	.	8	3	1	.	.	.	.	132
07 WADE HAMPTON	.	.	1	7	64	102	23	4	.	.	1	.	.	.	.	.	202
08 BETHEL	1	8	11	15	99	197	44	11	.	.	2	.	.	1	1	.	390
09 DILLINGHAM	1	6	8	11	32	74	25	7	.	.	.	.	.	.	.	.	164
10 BRISTOL BAY	1	7	2	4	.	4	3	1	.	.	.	.	.	1	2	.	25
11 ALEUTIANS	6	30	23	7	16	32	13	1	.	3	2	1	1	5	1	4	145
12 MAT-SU	86	336	225	114	12	27	14	.	1	4	4	3	1	6	1	5	839
13 ANCHORAGE	405	1530	1069	863	117	195	101	15	43	227	119	41	19	115	59	63	4981
14 KENAI PENINS	91	312	187	122	25	43	16	3	1	2	3	.	2	10	3	.	820
15 KODIAK IS.	11	88	55	37	19	36	6	2	.	3	2	.	7	13	10	8	297
16 VALDEZ-CORDV	14	53	37	23	7	19	6	.	.	.	1	.	2	2	1	.	165
17 SKAGWAY	4	11	9	4	13	19	9	2	.	.	.	.	.	.	.	.	71
18 HAINES	2	8	5	5	2	3	1	.	.	.	1	.	.	.	.	.	27
19 JUNEAU	18	131	93	99	19	45	15	5	2	3	5	1	3	7	7	5	458
20 SITKA	5	32	24	22	13	31	10	3	.	.	.	.	.	1	.	1	142
21 WRANGELL-PET	5	29	20	13	7	25	10	1	.	.	.	.	.	.	.	1	111
22 PRINCE WALES	7	15	6	3	18	33	8	2	.	.	.	.	.	.	.	.	92
23 KETCHIKAN	15	75	41	30	14	38	4	2	.	1	.	.	2	6	5	4	237
TOTAL	813	3361	2300	1719	704	1379	[illegible]	94	62	317	187	58	42	197	100	102	11[illegible]

332 BIRTHS WHERE THE MOTHER'S EDUCATION OR THE CHILD'S RACE WAS NOT AVAILABLE ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.7D-1986

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE ANBY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF CHILD																
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	TOTAL
AHTNA	4	18	9	6	6	10	2	.	.	.	.	.	.	.	.	.	55
ALEUT	6	30	23	7	16	32	13	1	.	3	2	1	1	5	1	4	145
ARCTIC SLOPE	.	2	1	6	37	68	8	7	1	2	.	.	1	1	1	.	135
BERING STRAITS	1	8	7	9	55	111	21	7	.	.	1	.	1	2	.	.	223
BRISTOL BAY	2	13	10	15	32	78	26	8	.	.	.	.	.	1	2	.	187
CALISTA	1	8	12	22	163	299	67	15	.	.	3	.	.	1	1	.	592
CHUGACH	16	56	41	29	9	17	7	2	.	.	1	.	2	5	1	.	186
COOK INLET	576	2158	1468	1088	146	257	130	16	45	233	126	44	22	128	63	68	6568
DOYON	140	679	472	319	77	154	80	19	13	71	46	12	3	27	9	10	2131
KONIAG	11	88	55	37	19	36	6	2	.	3	2	.	7	13	10	8	297
NANA	.	.	4	5	58	123	14	2	1	1	.	.	.	.	.	1	209
SEALASKA	56	301	198	176	86	194	57	15	2	4	6	1	5	14	12	11	1138
TOTAL	813	3361	2300	1719	704	1379	431	94	62	317	187	58	42	197	100	102	11866

332 BIRTHS WHERE THE MOTHER'S EDUCATION OR THE CHILD'S RACE WAS NOT AVAILABLE ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.8A
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDEN D BY YEAR AND RACE OF MOTHER, ALASKA, 1982-198

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1982					1983					1984				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH
01 NORTH SLOPE	1	17	127	.	3	1	15	147	1	2	2	15	157	2	3
02 NW ARCTIC	1	14	152	.	.	2	24	177	.	.	1	17	179	.	3
03 NOME	1	36	170	.	.	1	38	187	1	1	5	39	195	.	2
04 YUKON-KOYUK	2	83	159	.	3	1	68	146	.	.	.	80	140	.	.
05 FAIRBANKS NS	7	1417	127	95	29	9	1436	113	77	39	7	1561	117	86	34
06 SE FAIRBANKS	.	122	19	11	3	3	113	22	7	3	4	146	23	10	1
07 WADE HAMPTON	.	14	147	.	.	.	15	185	.	2	2	10	188	.	1
08 BETHEL	.	55	311	.	3	.	53	342	.	1	1	51	329	.	4
09 DILLINGHAM	.	34	123	.	.	2	15	142	1	.	1	35	114	.	1
10 BRISTOL BAY	.	11	12	.	.	1	8	9	.	.	.	13	10	.	1
11 ALEUTIANS	1	115	51	2	13	.	112	56	6	10	2	93	53	1	14
12 MAT-SU	7	552	20	4	4	8	671	38	1	7	1	844	42	5	4
13 ANCHORAGE	32	3858	354	279	159	70	4080	412	295	187	25	4298	418	285	197
14 KENAI PENINS	17	701	70	1	10	9	732	66	1	8	7	752	56	1	7
15 KODIAK IS.	3	192	42	1	32	9	221	62	3	28	8	200	53	3	26
16 VALDEZ-CORDV	1	159	35	.	2	1	177	21	1	5	.	143	34	1	4
17 SKAGWAY	1	39	37	.	.	2	40	37	.	1	2	39	45	.	1
18 HAINES	.	31	6	.	.	.	38	7	.	2	.	30	5	.	1
19 JUNEAU	6	386	59	2	22	19	436	77	3	12	18	467	62	4	16
20 SITKA	.	132	46	.	8	.	126	38	.	6	1	131	28	1	7
21 WRANGELL-PET	1	119	43	.	1	.	113	36	.	4	1	98	36	.	2
22 PRINCE WALES	5	56	61	.	.	.	57	64	.	3	2	51	58	.	1
23 KETCHIKAN	2	216	46	1	4	.	219	41	1	6	.	215	44	1	6
TOTAL	88	8359	2217	396	296	138	8807	2425	398	327	90	9328	2386	400	336

CONTINUED
TABLE 1.8A
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF MOTHER, ALASKA, 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1985					1986					1987				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
01 NORTH SLOPE	13	165	1	3	2	15	146	1	3	.	12	126	1	9	1
02 NW ARCTIC	25	162	.	.	2	11	202	.	1	.	14	199	.	.	1
03 NOME	40	175	1	.	1	32	198	.	1	.	25	205	.	1	1
04 YUKON-KOYUK	61	153	1	.	1	76	138	.	1	2	67	159	1	.	1
05 FAIRBANKS NS	1549	161	102	39	4	1523	134	111	48	5	1411	141	111	43	3
06 SE FAIRBANKS	140	17	8	2	.	103	19	12	.	.	110	17	9	3	.
07 WADE HAMPTON	7	200	.	.	3	9	204	.	1	.	7	208	.	.	.
08 BETHEL	51	349	1	.	.	42	353	.	1	.	31	376	.	.	.
09 DILLINGHAM	46	128	.	1	.	34	134	.	.	.	33	153	.	1	.
10 BRISTOL BAY	13	11	.	.	.	17	6	.	2	.	15	15	.	.	.
11 ALEUTIANS	103	53	4	9	.	82	59	3	9	.	117	51	5	17	.
12 MAT-SU	894	53	5	4	2	788	39	9	12	1	740	33	1	7	1
13 ANCHORAGE	4424	391	326	239	26	4076	381	330	240	4	3763	452	306	252	3
14 KENAI PENINS	810	64	2	8	11	760	72	2	11	6	649	55	1	10	7
15 KODIAK IS.	203	45	1	26	24	223	55	5	36	.	220	49	5	33	2
16 VALDEZ-CORDV	162	32	2	5	1	137	30	1	3	.	131	44	1	2	1
17 SKAGWAY	33	44	.	.	.	34	40	.	1	1	27	44	.	1	.
18 HAINES	45	3	.	.	.	23	6	.	.	.	23	5	.	.	.
19 JUNEAU	462	83	3	17	13	400	75	6	24	2	348	68	2	23	.
20 SITKA	117	33	.	5	1	101	40	.	3	.	116	51	.	5	.
21 WRANGELL-PET	92	33	.	2	2	91	33	.	.	2	109	37	.	3	.
22 PRINCE WALES	59	64	.	1	.	44	57	.	.	.	56	47	.	.	.
23 KETCHIKAN	179	41	1	4	4	196	45	1	14	.	203	40	.	5	.
TOTAL	9528	2460	458	365	97	8817	2466	481	411	23	8227	2575	443	415	21

TABLE 1.8B
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF MOTHER,
ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1982					1983					1984				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH
AHTNA	1	50	23	.	1	.	50	13	.	.	.	48	19	.	.
ALEUT	1	115	51	2	13	.	112	56	6	10	2	93	53	1	14
ARCTIC SLOPE	1	17	127	.	3	1	15	147	1	2	2	15	157	2	3
BERING STRAITS	1	36	170	.	.	1	38	187	1	1	5	39	195	.	2
BRISTOL BAY	.	44	135	.	.	3	23	151	1	.	1	46	124	.	2
CALISTA	.	69	458	.	3	.	68	527	.	3	3	61	517	.	5
CHUGACH	.	170	28	.	3	2	184	32	2	5	.	154	31	1	4
COOK INLET	56	5056	431	284	172	86	5427	494	296	202	33	5841	501	291	208
DOYON	9	1617	302	106	34	13	1616	279	84	42	11	1783	279	96	35
KONIAG	3	192	42	1	32	9	221	62	3	28	8	200	53	3	26
NANA	1	14	152	.	.	2	24	177	.	.	1	17	179	.	3
SEALASKA	15	979	298	3	35	21	1029	300	4	34	24	1031	278	6	34
TOTAL	88	8359	2217	396	296	138	8307	2425	398	327	90	9328	2386	400	336

CONTINUED

TABLE 1.8B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF MOTHER, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1985					1986					1987				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
AHTNA	44	17	.	.	.	39	18	.	.	.	26	27	.	.	.
ALEUT	103	53	4	9	.	82	59	3	9	.	117	51	5	17	.
ARCTIC SLOPE	13	165	1	3	2	15	146	1	3	.	12	126	1	9	1
BERING STRAITS	40	175	1	.	1	32	198	.	1	.	25	205	.	1	1
BRISTOL BAY	57	139	.	1	.	49	140	.	2	.	48	168	.	1	.
CALISTA	58	549	1	.	3	51	557	.	2	.	38	584	.	.	.
CHUGACH	174	32	2	6	3	156	28	1	6	.	158	31	1	2	1
COOK INLET	6075	491	333	250	37	5570	476	341	260	11	5102	526	308	269	10
DOYON	1749	331	111	41	5	1700	291	123	49	7	1585	317	121	46	5
KONIAG	203	45	1	26	24	223	55	5	36	.	220	49	5	33	2
NANA	25	162	.	.	2	11	202	.	1	.	14	199	.	.	1
SEALASKA	987	301	4	29	20	889	296	7	42	5	882	292	2	37	.
TOTAL	9528	2460	458	365	97	8817	2466	481	411	23	8227	2575	443	415	21

TABLE 1.8C
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1982					1983					1984				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH
01 NORTH SLOPE	1	14	129	.	4	1	10	147	2	6	1	11	158	3	6
02 NW ARCTIC	1	7	158	.	1	1	18	184	.	.	1	15	181	.	3
03 NOME	2	30	175	.	.	1	29	194	1	3	5	29	205	.	2
04 YUKON-KOYUK	2	70	171	.	4	1	60	152	1	1	.	70	150	.	.
05 FAIRBANKS NS	8	1363	149	120	35	10	1379	133	104	48	5	1510	137	111	42
06 SE FAIRBANKS	.	117	21	12	5	2	112	24	7	3	3	141	29	10	1
07 WADE HAMPTON	.	12	148	.	1	.	12	188	1	1	1	8	191	1	.
08 BETHEL	.	42	322	2	3	.	45	345	3	3	1	44	336	.	4
09 DILLINGHAM	.	25	131	.	1	3	11	144	2	.	1	31	117	.	2
10 BRISTOL BAY	.	10	13	.	.	1	5	12	.	.	.	11	12	.	1
11 ALEUTIANS	1	109	56	2	14	.	101	65	7	11	2	80	63	2	16
12 MAT-SU	5	536	33	5	8	8	653	49	7	8	1	820	54	8	13
13 ANCHORAGE	28	3716	401	346	191	67	3914	484	367	212	22	4145	472	358	226
14 KENAI PENINS	15	679	89	2	14	9	715	80	3	9	7	729	71	4	12
15 KODIAK IS.	1	182	50	2	35	6	206	78	4	29	8	190	59	3	30
16 VALDEZ-CORDV	1	147	46	.	3	1	161	36	1	6	.	138	39	1	4
17 SKAGWAY	1	36	40	.	.	2	37	41	.	.	2	30	54	.	1
18 HAINES	.	27	10	.	.	.	35	10	.	2	.	29	6	.	1
19 JUNEAU	8	367	68	6	26	19	412	86	7	23	17	445	70	9	26
20 SITKA	2	118	57	.	9	.	120	44	.	6	1	116	39	1	11
21 WRANGELL-PET	1	108	51	.	4	1	98	50	.	4	1	88	45	.	3
22 PRINCE WALES	2	49	69	1	1	1	46	74	.	3	1	41	69	.	1
23 KETCHIKAN	2	200	57	2	8	.	202	54	2	9	.	202	56	1	.
TOTAL	81	7964	2444	500	367	13[illegible]	83[illegible]1	2674	519	387	80	8923	2613	512	412

CONTINUED

TABLE 1.8C

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESI[illegible] BY YEAR AND RACE OF CHILD, ALASKA, 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1985					1986					1987				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
01 NORTH SLOPE	8	165	2	7	2	10	148	3	4	.	9	128	1	10	1
02 NW ARCTIC	21	165	1	.	2	9	202	2	1	.	10	200	2	.	2
03 NOME	29	182	3	2	1	27	200	1	3	.	17	212	.	3	.
04 YUKON-KOYUK	53	160	.	2	1	72	142	.	1	2	63	164	.	.	1
05 FAIRBANKS NS	1489	188	125	50	3	1463	166	138	49	5	1356	162	136	52	3
06 SE FAIRBANKS	138	18	9	2	.	99	23	12	.	.	106	19	11	3	.
07 WADE HAMPTON	6	201	.	.	3	8	205	1	.	.	6	208	1	.	.
08 BETHEL	42	355	3	1	.	35	357	2	2	.	25	379	3	.	.
09 DILLINGHAM	28	145	1	1	.	28	140	.	.	.	21	163	1	2	.
10 BRISTOL BAY	8	16	.	.	.	14	8	.	3	.	13	16	1	.	.
11 ALEUTIANS	90	65	6	8	.	73	63	6	11	.	106	59	9	16	.
12 MAT-SU	875	66	9	6	2	769	53	13	13	1	730	40	4	7	1
13 ANCHORAGE	4239	458	412	275	22	3905	429	434	259	4	3568	512	403	289	4
14 KENAI PENINS	780	92	2	11	10	735	89	6	15	6	618	81	3	14	6
15 KODIAK IS.	191	55	1	29	23	207	66	6	40	.	212	56	5	34	2
16 VALDEZ-CORDV	154	40	2	5	1	132	33	1	5	.	122	52	1	3	1
17 SKAGWAY	29	47	1	.	.	31	43	.	1	1	21	49	.	2	.
18 HAINES	45	3	.	.	.	21	7	1	.	.	20	8	.	.	.
19 JUNEAU	435	101	7	23	12	375	90	12	28	2	324	85	4	28	.
20 SITKA	105	46	.	5	.	85	57	.	2	.	104	61	.	7	.
21 WRANGELL-PET	81	41	1	4	2	74	49	.	1	2	101	44	1	3	.
22 PRINCE WALES	45	77	.	2	.	36	65	.	.	.	45	57	.	1	.
23 KETCHIKAN	165	51	2	8	3	177	61	1	17	.	180	59	.	9	.
TOTAL	9056	2737	587	441	87	8385	2696	639	455	23	7777	2814	586	483	21

TABLE 1.8D
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF CHILD,
ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1982					1983					1984				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH
AHTNA	1	49	24	.	1	.	49	14	.	.	.	46	21	.	.
ALEUT	1	109	56	2	14	.	101	65	7	11	2	80	63	2	16
ARCTIC SLOPE	1	14	129	.	4	1	10	147	2	6	1	11	158	3	6
BERING STRAITS	2	30	175	.	.	1	29	194	1	3	5	29	205	.	2
BRISTOL BAY	.	34	144	.	1	4	16	156	2	.	1	41	128	.	3
CALISTA	.	54	470	2	4	.	57	533	4	4	2	52	527	1	4
CHUGACH	.	156	41	.	4	2	167	48	2	6	.	148	36	1	5
COOK INLET	48	4879	507	353	212	83	5228	589	376	229	30	5643	581	370	250
DOYON	10	1545	338	132	43	13	1550	307	112	52	8	1717	315	121	43
KONIAG	1	182	50	2	35	6	206	78	4	29	8	190	59	3	30
NANA	1	7	158	.	1	1	18	184	.	.	1	15	181	.	3
SEALASKA	16	905	352	9	48	23	950	359	9	47	22	951	339	11	50
TOTAL	81	7964	2444	500	367	134	8381	2674	519	387	80	8923	2613	512	412

CONTINUED
TABLE 1.8D
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1985					1986					1987				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
AHTNA	43	18	.	.	.	38	19	.	.	.	24	29	.	.	.
ALEUT	90	65	6	8	.	73	63	6	11	.	106	59	9	16	.
ARCTIC SLOPE	8	165	2	7	2	10	148	3	4	.	9	128	1	10	1
BERING STRAITS	29	182	3	2	1	27	200	1	3	.	17	212	.	3	.
BRISTOL BAY	34	161	1	1	.	42	146	.	3	.	34	179	2	2	.
CALISTA	48	556	3	1	3	43	562	3	2	.	31	587	4	.	.
CHUGACH	165	42	2	6	2	147	35	1	8	.	141	47	1	3	1
COOK INLET	5843	596	423	291	33	5358	552	453	284	11	4876	609	410	310	10
DOYON	1679	366	134	54	4	1632	331	150	50	7	1522	345	147	55	5
KONIAG	191	55	1	29	23	207	66	6	40	.	212	56	5	34	2
NANA	21	165	1	.	2	9	202	2	1	.	10	200	2	.	2
SEALASKA	905	366	11	42	17	799	372	14	49	5	795	363	5	50	.
TOTAL	9056	2737	587	441	87	8385	2696	639	455	23	7777	2814	586	483	21

TABLE 1.9A-1986

RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF MOTHER AND PLACE OF BIRTH, ALASKA, 1986

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF MOTHER																				TOTAL
	WHITE					NATIVE					BLACK					OTHER					
	PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					
	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	
01 NORTH SLOPE	6	.	.	.	1	80	5	.	.	2	1	.	.	.	.	1	.	.	.	.	96
02 NW ARCTIC	1	.	1	.	.	142	8	3	.	2	.	.	.	.	.	1	.	.	.	.	158
03 NOME	20	.	.	.	.	128	7	4	1	9	.	.	.	.	.	.	.	.	.	.	169
04 YUKON-KOYUK	.	1	3	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	6
05 FAIRBANKS NS	1603	.	43	1	.	277	.	.	.	.	114	.	.	.	.	46	.	.	.	.	2084
06 SE FAIRBANKS	.	4	9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	13
07 WADE HAMPTON	.	.	.	.	.	.	1	.	.	5	.	.	.	.	.	.	.	.	.	.	6
08 BETHEL	26	.	.	.	.	433	1	4	3	2	.	.	.	.	.	1	.	.	.	.	470
09 DILLINGHAM	13	.	1	.	.	86	1	.	.	1	.	.	.	.	.	.	.	.	.	.	102
11 ALEUTIANS	51	.	.	.	.	.	1	.	1	.	3	.	.	.	.	8	.	.	.	.	64
12 MAT-SU	535	.	43	1	.	6	.	2	.	.	1	.	.	.	.	6	.	.	.	.	594
13 ANCHORAGE	4403	.	85	4	.	869	.	1	1	.	338	.	.	.	.	260	.	.	1	.	5962
14 KENAI PENINS	642	2	46	.	1	53	.	.	.	.	2	.	.	.	.	9	.	.	.	.	755
15 KODIAK IS.	203	.	4	.	.	40	.	.	.	.	4	.	.	.	.	33	.	.	.	.	284
16 VALDEZ-CORDV	94	.	5	.	.	10	.	.	.	.	1	.	.	.	.	3	.	.	.	.	113
17 SKAGWAY	.	3	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	4
18 HAINES	.	12	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	16
19 JUNEAU	393	.	13	1	.	71	.	1	.	.	5	.	.	.	.	21	.	.	.	.	505
20 SITKA	103	.	2	.	.	86	.	.	.	.	.	.	.	.	.	1	.	.	.	.	192
21 WRANGELL-PET	57	.	.	.	.	15	1	.	.	.	.	.	.	.	.	.	.	.	.	.	73
22 PRINCE WALES	.	.	2	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	5
23 KETCHIKAN	215	.	7	.	.	90	.	.	.	.	1	.	.	.	.	14	.	.	.	.	327
OUTSIDE ALASKA	.	.	.	.	157	.	.	.	.	3	.	.	.	.	11	.	.	.	.	6	177
TOTAL	8365	22	264	7	159	2386	34	16	6	24	470	.	.	.	11	404	.	.	1	6	[illegible]

23 BIRTHS WHERE THE MOTHER'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

PLACE WHERE BIRTH OCCURRED:
HOSP: HOSPITAL
OUT : OUTPATIENT FACILITY
HOME: AT HOME OR AT SEA
OTH : OTHER; DOCTOR'S OFFICE, PUBLIC PLACE, OR EN ROUTE
UNK : PLACE OF BIRTH UNKNOWN

TABLE 1.9B-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND RACE OF MOTHER AND PLACE OF BIRTH, ALASKA, 1986

NATIVE REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF MOTHER																				
	WHITE					NATIVE					BLACK					OTHER					
	PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					
	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	TOTAL
AHTNA	24	.	3	.	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
ALEUT	51	.	.	.	.	.	1	.	1	.	3	.	.	.	.	8	.	.	.	.	6
ARCTIC SLOPE	6	.	.	.	1	80	5	.	.	2	1	.	.	.	.	1	.	.	.	.	9
BERING STRAITS	20	.	.	.	.	128	7	4	1	9	.	.	.	.	.	.	.	.	.	.	16
BRISTOL BAY	13	.	1	.	.	86	1	.	.	1	.	.	.	.	.	.	.	.	.	.	10
CALISTA	26	.	.	.	.	433	2	4	3	7	.	.	.	.	.	1	.	.	.	.	47
CHUGACH	102	.	5	.	.	15	.	.	.	.	1	.	.	.	.	5	.	.	.	.	12
COOK INLET	5548	2	171	5	1	918	.	3	1	.	341	.	.	.	.	273	.	.	1	.	726
DOYON	1603	5	55	1	.	277	1	1	.	.	114	.	.	.	.	46	.	.	.	.	210
KONIAG	203	.	4	.	.	40	.	.	.	.	4	.	.	.	.	33	.	.	.	.	28
NANA	1	.	1	.	.	142	8	3	.	2	.	.	.	.	.	1	.	.	.	.	15
SEALASKA	768	15	24	1	.	262	9	1	.	.	6	.	.	.	.	36	.	.	.	.	112
OUTSIDE ALASKA	.	.	.	.	157	.	.	.	.	3	.	.	.	.	11	.	.	.	.	6	17
TOTAL	8365	22	264	7	159	2386	34	16	6	24	470	.	.	.	11	404	.	.	1	6	1217

23 BIRTHS WHERE THE MOTHER'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

PLACE WHERE BIRTH OCCURRED:
HOSP: HOSPITAL
OUT : OUTPATIENT FACILITY
HOME: AT HOME OR AT SEA
OTH : OTHER; DOCTOR'S OFFICE, PUBLIC PLACE, OR EN ROUTE
UNK : PLACE OF BIRTH UNKNOWN

TABLE 1.9C-1986
RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF CHILD AND PLACE OF BIRTH, ALASKA, 1986

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF CHILD																				
	WHITE					NATIVE					BLACK					OTHER					
	PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					
	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	TOTAL
01 NORTH SLOPE	4	.	.	.	.	82	5	.	.	3	2	.	.	.	.	.	.	.	.	.	96
02 NW ARCTIC	1	.	1	.	.	140	8	3	.	2	2	.	.	.	.	1	.	.	.	.	158
03 NOME	16	.	.	.	.	130	7	4	1	9	.	.	.	.	.	2	.	.	.	.	169
04 YUKON-KOYUK	.	.	3	.	.	.	2	1	.	.	.	.	.	.	.	.	.	.	.	.	6
05 FAIRBANKS NS	1536	.	43	1	.	316	.	.	.	.	141	.	.	.	.	47	.	.	.	.	2084
06 SE FAIRBANKS	.	4	9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	13
07 WADE HAMPTON	.	.	.	.	.	.	1	.	.	5	.	.	.	.	.	.	.	.	.	.	6
08 BETHEL	23	.	.	.	.	435	1	4	3	2	2	.	.	.	.	.	.	.	.	.	470
09 DILLINGHAM	9	.	1	.	.	90	1	.	.	1	.	.	.	.	.	.	.	.	.	.	102
11 ALEUTIANS	48	.	.	.	.	1	1	.	1	.	6	.	.	.	.	7	.	.	.	.	64
12 MAT-SU	528	.	43	1	.	8	.	2	.	.	5	.	.	.	.	7	.	.	.	.	594
13 ANCHORAGE	4188	.	84	4	.	955	.	1	1	.	445	.	1	.	.	282	.	.	1	.	5962
14 KENAI PENINS	623	2	45	.	1	65	.	.	.	.	5	.	1	.	.	13	.	.	.	.	755
15 KODIAK IS.	191	.	4	.	.	47	.	.	.	.	5	.	.	.	.	37	.	.	.	.	284
16 VALDEZ-CORDV	91	.	5	.	.	11	.	.	.	.	1	.	.	.	.	5	.	.	.	.	113
17 SKAGWAY	.	3	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	4
18 HAINES	.	12	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	16
19 JUNEAU	366	.	13	1	.	88	.	1	.	.	10	.	.	.	.	26	.	.	.	.	505
20 SITKA	86	.	1	.	.	102	.	1	.	.	.	.	.	.	.	2	.	.	.	.	192
21 WRANGELL-PET	49	.	.	.	.	23	1	.	.	.	.	.	.	.	.	.	.	.	.	.	73
22 PRINCE WALES	.	.	2	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	5
23 KETCHIKAN	188	.	7	.	.	114	.	.	.	.	1	.	.	.	.	17	.	.	.	.	327
OUTSIDE ALASKA	.	.	.	.	148	.	.	.	.	9	.	.	.	.	12	.	.	.	.	8	177
TOTAL	7947	21	261	7	149	2607	35	17	6	31	625	.	2	.	12	446	.	.	1	8	12175

23 BIRTHS WHERE THE CHILD'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

PLACE WHERE BIRTH OCCURRED:
HOSP: HOSPITAL
OUT : OUTPATIENT FACILITY
HOME: AT HOME OR AT SEA
OTH : OTHER; DOCTOR'S OFFICE, PUBLIC PLACE, OR EN ROUTE
UNK : PLACE OF BIRTH UNKNOWN

TABLE 1.9D-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF CHILD, AND PLACE OF BIRTH, ALASKA, 1986

NATIVE REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF CHILD																				
	WHITE					NATIVE					BLACK					OTHER					
	PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					
	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	TOTAL
AHTNA	24	.	3	.	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	32
ALEUT	48	.	.	.	.	1	1	.	1	.	6	.	.	.	.	7	.	.	.	.	64
ARCTIC SLOPE	4	.	.	.	.	82	5	.	.	3	2	.	.	.	.	.	.	.	.	.	96
BERING STRAITS	16	.	.	.	.	130	7	4	1	9	.	.	.	.	.	2	.	.	.	.	169
BRISTOL BAY	9	.	1	.	.	90	1	.	.	1	.	.	.	.	.	.	.	.	.	.	102
CALISTA	23	.	.	.	.	435	2	4	3	7	2	.	.	.	.	.	.	.	.	.	476
CHUGACH	95	.	5	.	.	20	.	.	.	.	1	.	.	.	.	7	.	.	.	.	128
COOK INLET	5311	2	169	5	1	1014	.	3	1	.	455	.	2	.	.	300	.	.	1	.	7264
DOYON	1536	4	55	1	.	316	2	1	.	.	141	.	.	.	.	47	.	.	.	.	2103
KONIAG	191	.	4	.	.	47	.	.	.	.	5	.	.	.	.	37	.	.	.	.	284
NANA	1	.	1	.	.	140	8	3	.	2	2	.	.	.	.	1	.	.	.	.	158
SEALASKA	689	15	23	1	.	327	9	2	.	.	11	.	.	.	.	45	.	.	.	.	1122
OUTSIDE ALASKA	.	.	.	.	148	.	.	.	.	9	.	.	.	.	12	.	.	.	.	8	177
TOTAL	7947	21	261	7	149	2607	35	17	6	31	625	.	2		12	446	.	.	1	8	12175

23 BIRTHS WHERE THE CHILD'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

PLACE WHERE BIRTH OCCURRED:
HOSP: HOSPITAL
OUT : OUTPATIENT FACILITY
HOME: AT HOME OR AT SEA
OTH : OTHER; DOCTOR'S OFFICE, PUBLIC PLACE, OR EN ROUTE
UNK : PLACE OF BIRTH UNKNOWN

TABLE 1.10A-1986
RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF MOTHER AND TYPE OF ATTENDANT, ALASKA, 1986

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF MOTHER																				TOTAL
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	
01 NORTH SLOPE	7	.	.	.	81	1	.	5	1	.	.	.	1	.	.	.	.	.	.	.	96
02 NW ARCTIC	1	.	.	1	143	3	2	7	.	.	.	.	1	.	.	.	.	.	.	.	158
03 NOME	15	.	.	5	130	1	1	17	.	.	.	.	.	.	.	.	.	.	.	.	169
04 YUKON-KOYUK	.	.	1	3	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	6
05 FAIRBANKS NS	1593	38	5	11	276	.	.	1	114	.	.	.	46	.	.	.	7	.	.	.	2091
06 SE FAIRBANKS	2	.	1	10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	13
07 WADE HAMPTON	.	.	.	.	1	1	.	4	.	.	.	.	.	.	.	.	.	.	.	.	6
08 BETHEL	24	.	2	.	298	76	61	8	.	.	.	.	1	.	.	.	.	.	.	.	470
09 DILLINGHAM	14	.	.	.	85	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	102
11 ALEUTIANS	51	.	.	.	1	.	.	1	3	.	.	.	8	.	.	.	.	.	.	.	64
12 MAT-SU	536	20	.	23	6	.	.	2	1	.	.	.	6	.	.	.	.	.	.	1	595
13 ANCHORAGE	3938	496	17	41	700	168	3	.	287	49	1	1	240	20	1	.	1	.	.	.	5963
14 KENAI PENINS	543	134	.	14	45	8	.	.	2	.	.	.	8	1	.	.	6	.	.	.	761
15 KODIAK IS.	203	1	.	3	40	.	.	.	4	.	.	.	33	.	.	.	.	.	.	.	284
16 VALDEZ-CORDV	94	.	.	5	10	.	.	.	1	.	.	.	3	.	.	.	.	.	.	.	113
17 SKAGWAY	1	1	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	5
18 HAINES	12	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	16
19 JUNEAU	386	20	.	1	71	.	.	1	5	.	.	.	20	1	.	.	2	.	.	.	507
20 SITKA	103	1	.	1	86	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	192
21 WRANGELL-PET	57	.	.	.	15	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	73
22 PRINCE WALES	.	.	.	2	.	.	1	2	.	.	.	.	.	.	.	.	.	.	.	.	5
23 KETCHIKAN	125	89	3	5	88	.	1	1	.	1	.	.	7	7	.	.	.	1	.	.	328
OUTSIDE ALASKA	145	10	.	.	3	.	.	.	10	1	.	.	6	.	.	.	3	.	.	.	178
TOTAL .	7850	810	29	126	2083	260	71	52	428	51	1	1	381	29	1	.	19	1	.	2	12195

3 BIRTHS WHERE ATTENDANT TYPE WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TYPE OF ATTENDANT:
MD : MEDICAL DOCTOR
MW : MIDWIFE
NUR: NURSE
OTH: OTHER

TABLE 1.10B-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF MOTHER AND TYPE OF ATTENDANT, ALASKA, 1986

NATIVE REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF MOTHER																				
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	TOTAL
AHTNA	24	.	.	3	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	32
ALEUT	51	.	.	.	1	.	.	1	3	.	.	.	8	.	.	.	.	.	.	.	64
ARCTIC SLOPE	7	.	.	.	81	1	.	5	1	.	.	.	1	.	.	.	.	.	.	.	96
BERING STRAITS	15	.	.	5	130	1	1	17	.	.	.	.	.	.	.	.	.	.	.	.	169
BRISTOL BAY	14	.	.	.	85	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	102
CALISTA	24	.	2	.	299	77	61	12	.	.	.	.	1	.	.	.	.	.	.	.	476
CHUGACH	102	.	.	5	15	.	.	.	1	.	.	.	5	.	.	.	.	.	.	.	128
COOK INLET	4985	650	17	75	741	176	3	2	290	49	1	1	252	21	1	.	7	.	.	1	7272
DOYON	1595	38	7	24	276	1	.	2	114	.	.	.	46	.	.	.	7	.	.	.	2110
KONIAG	203	1	.	3	40	.	.	.	4	.	.	.	33	.	.	.	.	.	.	.	284
NANA	1	.	.	1	143	3	2	7	.	.	.	.	1	.	.	.	.	.	.	.	158
SEALASKA	684	111	3	10	264	.	2	6	5	1	.	.	28	8	.	.	2	1	.	1	1126
OUTSIDE ALASKA	145	10	.	.	3	.	.	.	10	1	.	.	6	.	.	.	3	.	.	.	178
TOTAL	7850	810	29	126	2083	260	71	52	428	51	1	1	381	29	1	.	19	1	.	2	12195

3 BIRTHS WHERE ATTENDANT TYPE WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TYPE OF ATTENDANT:
MD : MEDICAL DOCTOR
MW : MIDWIFE
NUR: NURSE
OTH: OTHER

TABLE 1.10C-1986
RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF CHILD AND TYPE OF ATTENDANT, ALASKA, 1986

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF CHILD																				TOTAL
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	
01 NORTH SLOPE	4	.	.	.	84	1	.	5	2	.	.	.	.	.	.	.	.	.	.	.	96
02 NW ARCTIC	1	.	.	1	141	3	2	7	2	.	.	.	1	.	.	.	.	.	.	.	158
03 NOME	11	.	.	5	132	1	1	17	.	.	.	.	2	.	.	.	.	.	.	.	169
04 YUKON-KOYUK	.	.	.	3	.	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.	6
05 FAIRBANKS NS	1526	38	5	11	315	.	.	1	141	.	.	.	47	.	.	.	7	.	.	.	2091
06 SE FAIRBANKS	2	.	1	10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	13
07 WADE HAMPTON	.	.	.	.	1	1	.	4	.	.	.	.	.	.	.	.	.	.	.	.	6
08 BETHEL	21	.	2	.	301	75	61	8	1	1	.	.	.	.	.	.	.	.	.	.	470
09 DILLINGHAM	10	.	.	.	89	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	102
11 ALEUTIANS	48	.	.	.	2	.	.	1	6	.	.	.	7	.	.	.	.	.	.	.	64
12 MAT-SU	529	20	.	23	8	.	.	2	5	.	.	.	7	.	.	.	.	.	.	1	595
13 ANCHORAGE	3753	466	16	41	768	185	4	.	382	62	1	1	262	20	1	.	1	.	.	.	5963
14 KENAI PENINS	526	132	.	13	56	9	.	.	5	.	.	1	11	2	.	.	6	.	.	.	761
15 KODIAK IS.	191	1	.	3	47	.	.	.	5	.	.	.	37	.	.	.	.	.	.	.	284
16 VALDEZ-CORDV	91	.	.	5	11	.	.	.	1	.	.	.	5	.	.	.	.	.	.	.	113
17 SKAGWAY	1	1	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	5
18 HAINES	12	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	16
19 JUNEAU	359	20	.	1	88	.	.	1	9	1	.	.	26	.	.	.	2	.	.	.	507
20 SITKA	86	1	.	.	102	.	.	1	.	.	.	.	2	.	.	.	.	.	.	.	192
21 WRANGELL-PET	49	.	.	.	23	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	73
22 PRINCE WALES	.	.	.	2	.	.	1	2	.	.	.	.	.	.	.	.	.	.	.	.	5
23 KETCHIKAN	103	84	3	5	109	3	1	1	.	1	.	.	8	9	.	.	.	1	.	.	328
OUTSIDE ALASKA	136	10	.	.	9	.	.	.	11	1	.	.	8	.	.	.	3	.	.	.	178
TOTAL	7459	773	27	124	2290	280	73	53	570	66	1	2	423	31	1	.	19	1	.	2	12125

3 BIRTHS WHERE ATTENDANT TYPE WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TYPE OF ATTENDANT:
MD : MEDICAL DOCTOR
MW : MIDWIFE
NUR: NURSE
OTH: OTHER

TABLE 1.10D-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF CHILD, AND TYPE OF ATTENDANT, ALASKA, 1986

REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF CHILD																				
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	TOTAL
AHTNA	24	.	.	3	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	32
ALEUT	48	.	.	.	2	.	.	1	6	.	.	.	7	.	.	.	.	.	.	.	64
ARCTIC SLOPE	4	.	.	.	84	1	.	5	2	.	.	.	.	.	.	.	.	.	.	.	96
BERING STRAITS	11	.	.	5	132	1	1	17	.	.	.	.	2	.	.	.	.	.	.	.	169
BRISTOL BAY	10	.	.	.	89	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	102
CALISTA	21	.	2	.	302	76	61	12	1	1	.	.	.	.	.	.	.	.	.	.	476
CHUGACH	95	.	.	5	20	.	.	.	1	.	.	.	7	.	.	.	.	.	.	.	128
COOK INLET	4780	618	16	74	818	194	4	2	392	62	1	2	278	22	1	.	7	.	.	1	7272
DOYON	1528	38	6	24	315	1	1	2	141	.	.	.	47	.	.	.	7	.	.	.	2110
KONIAG	191	1	.	3	47	.	.	.	5	.	.	.	37	.	.	.	.	.	.	.	284
NANA	1	.	.	1	141	3	2	7	2	.	.	.	1	.	.	.	.	.	.	.	158
SEALASKA	610	106	3	9	326	3	2	7	9	2	.	.	36	9	.	.	2	1	.	1	1126
OUTSIDE ALASKA	136	10	.	.	9	.	.	.	11	1	.	.	8	.	.	.	3	.	.	.	178
TOTAL	7459	773	27	124	2290	280	73	53	570	66	1	2	423	31	1	.	19	1	.	2	12195

3 BIRTHS WHERE ATTENDANT TYPE WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TYPE OF ATTENDANT:
MD : MEDICAL DOCTOR
MW : MIDWIFE
NUR: NURSE
OTH: OTHER

TABLE I.11A-1986
RESIDENT BIRTHS TO SINGLE MOTHERS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	
01 NORTH SLOPE	.	1	.	.	19	28	2	3	.	1	.	.	.	.	.	.	54
02 NW ARCTIC	.	.	.	.	38	78	4	1	.	.	.	.	.	.	.	.	121
03 NOME	.	2	2	.	33	68	11	1	.	.	.	.	.	.	.	.	117
04 YUKON-KOYUK	3	4	1	2	23	57	15	1	.	.	.	.	.	.	.	.	106
05 FAIRBANKS NS	39	76	35	9	23	33	12	.	5	18	4	1	.	4	1	.	260
06 SE FAIRBANKS	.	4	2	1	5	6	.	.	.	5	.	.	.	.	.	.	23
07 WADE HAMPTON	.	.	.	.	29	50	6	1	.	.	.	.	.	.	.	.	86
08 BETHEL	1	4	3	1	37	73	11	1	.	.	.	.	.	.	.	.	131
09 DILLINGHAM	1	.	1	1	15	25	5	.	.	.	.	.	.	.	.	.	48
10 BRISTOL BAY	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	2
11 ALEUTIANS	2	2	1	.	9	9	4	.	.	.	.	.	.	.	.	.	27
12 MAT-SU	30	68	17	6	7	5	3	.	.	.	.	.	.	1	.	1	138
13 ANCHORAGE	169	219	119	43	69	88	33	3	22	46	31	3	3	8	12	3	871
14 KENAI PENINS	27	53	19	4	7	8	3	.	.	.	1	.	.	1	.	.	123
15 KODIAK IS.	3	11	6	2	10	9	2	.	.	.	1	.	2	3	1	.	50
16 VALDEZ-CORDV	6	9	3	.	4	9	2	.	.	.	.	.	.	.	.	.	33
17 SKAGWAY	3	3	1	.	9	5	6	.	.	.	.	.	.	.	.	.	27
18 HAINES	2	1	1	.	2	1	.	.	.	.	.	.	.	.	.	.	7
19 JUNEAU	11	27	9	5	13	18	6	2	1	2	.	.	2	.	2	.	98
20 SITKA	4	3	.	.	5	4	2	.	.	.	.	.	.	.	.	.	18
21 WRANGELL-PET	2	6	1	.	5	6	1	.	.	.	.	.	.	.	.	.	21
22 PRINCE WALES	3	4	.	.	10	7	1	1	.	.	.	.	.	.	.	.	26
23 KETCHIKAN	10	19	9	1	10	12	1	.	.	1	.	.	1	1	.	.	65
TOTAL	316	516	230	75	382	600	130	14	28	73	37	4	8	18	17	4	2452

91 BIRTHS WHERE THE MOTHER'S EDUCATION OR RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.11B-1986
RESIDENT BIRTHS TO SINGLE MOTHERS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER																
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	TOTAL
AHTNA	.	1	1	.	3	6	.	.	.	.	.	.	.	.	.	.	11
ALEUT	2	2	1	.	9	9	4	.	.	.	.	.	.	.	.	.	27
ARCTIC SLOPE	.	1	.	.	19	28	2	3	.	1	.	.	.	.	.	.	54
BERING STRAITS	.	2	2	.	33	68	11	1	.	.	.	.	.	.	.	.	117
BRISTOL BAY	1	.	1	1	15	26	5	.	.	.	.	.	.	.	1	.	50
CALISTA	1	4	3	1	66	123	17	2	.	.	.	.	.	.	.	.	217
CHUGACH	11	13	4	.	4	6	2	.	.	.	.	.	.	1	.	.	41
COOK INLET	221	335	153	53	80	98	39	3	22	46	32	3	3	9	12	4	1113
DOYON	42	84	38	12	51	96	27	1	5	23	4	1	.	4	1	.	389
KONIAG	3	11	6	2	10	9	2	.	.	.	1	.	2	3	1	.	50
NANA	.	.	.	.	38	78	4	1	.	.	.	.	.	.	.	.	121
SEALASKA	35	63	21	6	54	53	17	3	1	3	.	.	3	1	2	.	262
TOTAL	316	516	230	75	382	600	130	14	28	73	37	4	8	18	17	4	2452

91 BIRTHS WHERE THE MOTHER'S EDUCATION OR RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.11C-1986
RESIDENT BIRTHS TO SINGLE MOTHERS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF CHILD																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	
01 NORTH SLOPE	.	.	.	.	18	28	2	3	1	1	.	.	.	1	.	.	54
02 NW ARCTIC	.	.	.	.	38	77	4	1	.	1	.	.	.	.	.	.	121
03 NOME	.	2	2	.	33	67	11	1	.	.	.	.	.	1	.	.	117
04 YUKON-KOYUK	3	4	1	2	23	57	15	1	.	.	.	.	.	.	.	.	106
05 FAIRBANKS NS	38	66	26	9	25	37	19	.	4	25	6	1	.	3	1	.	260
06 SE FAIRBANKS	.	4	2	.	5	6	.	1	.	5	.	.	.	.	.	.	23
07 WADE HAMPTON	.	.	.	.	29	50	6	1	.	.	.	.	.	.	.	.	86
08 BETHEL	1	3	3	1	37	74	11	1	.	.	.	.	.	.	.	.	131
09 DILLINGHAM	1	.	1	.	15	25	5	1	.	.	.	.	.	.	.	.	48
10 BRISTOL BAY	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	2
11 ALEUTIANS	2	2	1	.	9	9	4	.	.	.	.	.	.	.	.	.	27
12 MAT-SU	30	65	17	6	6	7	3	.	1	.	.	.	.	2	.	1	138
13 ANCHORAGE	161	194	109	43	69	88	35	3	27	69	39	3	6	10	12	3	871
14 KENAI PENINS	25	49	19	4	8	11	3	.	.	.	1	.	1	2	.	.	123
15 KODIAK IS.	3	11	6	2	10	9	2	.	.	.	1	.	2	3	1	.	50
16 VALDEZ-CORDV	6	9	3	.	4	9	2	.	.	.	.	.	.	.	.	.	33
17 SKAGWAY	3	3	1	.	9	5	6	.	.	.	.	.	.	.	.	.	27
18 HAINES	2	1	.	.	2	1	.	.	.	.	1	.	.	.	.	.	7
19 JUNEAU	11	22	9	5	13	22	5	2	1	2	1	.	2	1	2	.	98
20 SITKA	3	3	.	.	6	4	2	.	.	.	.	.	.	.	.	.	18
21 WRANGELL-PET	1	6	.	.	6	6	2	.	.	.	.	.	.	.	.	.	21
22 PRINCE WALES	3	2	.	.	10	9	1	1	.	.	.	.	.	.	.	.	26
23 KETCHIKAN	10	14	9	1	10	15	1	.	.	1	.	.	1	3	.	.	65
TOTAL	303	460	209	73	385	617	139	16	34	104	49	4	12	26	17	4	2452

91 BIRTHS WHERE THE MOTHER'S EDUCATION OR THE CHILD'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.11D-1986
RESIDENT BIRTHS TO SINGLE MOTHERS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF CHILD																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	
AHTNA	.	1	1	.	3	6	.	.	.	.	.	.	.	.	.	.	11
ALEUT	2	2	1	.	9	9	4	.	.	.	.	.	.	.	.	.	27
ARCTIC SLOPE	.	.	.	.	18	28	2	3	1	1	.	.	.	1	.	.	54
BERING STRAITS	.	2	2	.	33	67	11	1	.	.	.	.	.	1	.	.	117
BRISTOL BAY	1	.	1	.	15	26	5	1	.	.	.	.	.	.	1	.	50
CALISTA	1	3	3	1	66	124	17	2	.	.	.	.	.	.	.	.	217
CHUGACH	10	12	4	.	5	7	2	.	.	.	.	.	.	1	.	.	41
COOK INLET	212	304	143	53	79	102	41	3	28	69	40	3	7	13	12	4	1113
DOYON	41	74	29	11	53	100	34	2	4	30	6	1	.	3	1	.	389
KONIAG	3	11	6	2	10	9	2	.	.	.	1	.	2	3	1	.	50
NANA	.	.	.	.	38	77	4	1	.	1	.	.	.	.	.	.	121
SEALASKA	33	51	19	6	56	62	17	3	1	3	2	.	3	4	2	.	262
TOTAL	303	460	209	73	385	617	139	16	34	104	49	4	12	26	17	4	2452

91 BIRTHS WHERE THE MOTHER'S EDUCATION OR THE CHILD'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.12A-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - WHITES ONLY, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																			
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN		TOTAL	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	1	6.7	2	13.3	3	20.0	5	33.3	4	26.7	.	.	.	.	15	100.0
02 NW ARCTIC	.	.	.	.	.	.	2	18.2	2	18.2	5	45.5	2	18.2	.	.	.	.	11	100.0
03 NOME	.	.	2	6.3	.	.	5	15.6	11	34.4	13	40.6	1	3.1	.	.	.	.	32	100.0
04 YUKON-KOYUK	.	.	1	1.3	2	2.6	17	22.4	28	36.8	23	30.3	5	6.6	.	.	.	.	76	100.0
05 FAIRBANKS NS	1	0.1	37	2.4	86	5.6	467	30.7	498	32.7	316	20.7	110	7.2	8	0.5	.	.	1523	100.0
06 SE FAIRBANKS	.	.	1	1.0	8	7.8	39	37.9	27	26.2	23	22.3	5	4.9	.	.	.	.	103	100.0
07 WADE HAMPTON	.	.	.	.	.	.	.	.	2	22.2	7	77.8	.	.	.	.	.	.	9	100.0
08 BETHEL	.	.	.	.	1	2.4	6	14.3	15	35.7	15	35.7	5	11.9	.	.	.	.	42	100.0
09 DILLINGHAM	.	.	.	.	.	.	4	11.8	7	20.6	19	55.9	4	11.8	.	.	.	.	34	100.0
10 BRISTOL BAY	.	.	.	.	.	.	6	35.3	6	35.3	4	23.5	.	.	1	5.9	.	.	17	100.0
11 ALEUTIANS	.	.	2	2.4	4	4.9	34	41.5	27	32.9	11	13.4	4	4.9	.	.	.	.	82	100.0
12 MAT-SU	.	.	23	2.9	31	3.9	196	24.9	269	34.1	212	26.9	51	6.5	6	0.8	.	.	788	100.0
13 ANCHORAGE	4	0.1	78	1.9	194	4.8	1249	30.6	1370	33.6	871	21.4	262	6.4	47	1.2	1	0.0	4076	100.0
14 KENAI PENINS	.	.	26	3.4	43	5.7	217	28.6	247	32.5	164	21.6	54	7.1	9	1.2	.	.	760	100.0
15 KODIAK IS.	.	.	4	1.8	3	1.3	61	27.4	78	35.0	56	25.1	20	9.0	1	0.4	.	.	223	100.0
16 VALDEZ-CORDV	.	.	4	2.9	8	5.8	35	25.5	38	27.7	43	31.4	9	6.6	.	.	.	.	137	100.0
17 SKAGWAY	.	.	1	2.9	.	.	5	14.7	15	44.1	7	20.6	6	17.6	.	.	.	.	34	100.0
18 HAINES	.	.	2	8.7	.	.	6	26.1	7	30.4	5	21.7	2	8.7	1	4.3	.	.	23	100.0
19 JUNEAU	.	.	9	2.2	8	2.0	95	23.7	122	30.5	114	28.5	50	12.5	2	0.5	.	.	400	100.0
20 SITKA	.	.	2	2.0	8	7.9	28	27.7	32	31.7	20	19.8	11	10.9	.	.	.	.	101	100.0
21 WRANGELL-PET	.	.	2	2.2	2	2.2	24	26.4	27	29.7	30	33.0	3	3.3	3	3.3	.	.	91	100.0
22 PRINCE WALES	.	.	2	4.5	7	15.9	12	27.3	11	25.0	6	13.6	6	13.6	.	.	.	.	44	100.0
23 KETCHIKAN	.	.	3	1.5	14	7.1	50	25.5	65	33.2	43	21.9	19	9.7	2	1.0	.	.	196	100.0
TOTAL	5	0.1	199	2.3	420	4.8	2560	29.0	2907	33.0	2012	22.8	633	7.2	80	0.9	1	0.0	8817	100.0

TABLE 1.12B-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - WHITES ONLY, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																		TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	.	.	1	2.6	6	15.4	13	33.3	15	38.5	4	10.3	.	.	.	.	39	100.0
ALEUT	.	.	2	2.4	4	4.9	34	41.5	27	32.9	11	13.4	4	4.9	.	.	.	.	82	100.0
ARCTIC SLOPE	.	.	.	.	1	6.7	2	13.3	3	20.0	5	33.3	4	26.7	.	.	.	.	15	100.0
BERING STRAITS	.	.	2	6.3	.	.	5	15.6	11	34.4	13	40.6	1	3.1	.	.	.	.	32	100.0
BRISTOL BAY	.	.	.	.	.	.	9	18.4	13	26.5	23	46.9	3	6.1	1	2.0	.	.	49	100.0
CALISTA	.	.	.	.	1	2.0	6	11.8	17	33.3	22	43.1	5	9.8	.	.	.	.	51	100.0
CHUGACH	.	.	5	3.2	9	5.8	42	26.9	42	26.9	42	26.9	13	8.3	3	1.9	.	.	156	100.0
COOK INLET	4	0.1	126	2.3	266	4.8	1650	29.6	1871	33.6	1233	22.1	360	6.5	59	1.1	1	0.0	5570	100.0
DOYON	1	0.1	39	2.3	96	5.6	523	30.8	551	32.4	362	21.3	120	7.1	8	0.5	.	.	1700	100.0
KONIAG	.	.	4	1.8	3	1.3	61	27.4	78	35.0	56	25.1	20	9.0	1	0.4	.	.	223	100.0
NANA	.	.	.	.	.	.	2	18.2	2	18.2	5	45.5	2	18.2	.	.	.	.	11	100.0
SEALASKA	.	.	21	2.4	39	4.4	220	24.7	279	31.4	225	25.3	97	10.9	8	0.9	.	.	889	100.0
TOTAL	5	0.1	199	2.3	420	4.8	2560	29.0	2907	33.0	2012	22.8	633	7.2	80	0.9	1	0.0	8817	100.0

TABLE 1.12C-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - WHITES ONLY, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																		TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	1	10.0	1	10.0	1	10.0	4	40.0	3	30.0	.	.	.	.	10	100.0
02 NW ARCTIC	.	.	.	.	.	.	2	22.2	1	11.1	4	44.4	2	22.2	.	.	.	.	9	100.0
03 NOME	.	.	2	7.4	.	.	5	18.5	9	33.3	11	40.7	.	.	.	.	.	.	27	100.0
04 YUKON-KOYUK	.	.	.	.	2	2.8	17	23.6	25	34.7	23	31.9	5	6.9	.	.	.	.	72	100.0
05 FAIRBANKS NS	1	0.1	34	2.3	84	5.7	450	30.8	480	32.8	301	20.6	105	7.2	8	0.5	.	.	1463	100.0
06 SE FAIRBANKS	.	.	1	1.0	8	8.1	38	38.4	27	27.3	23	23.2	2	2.0	.	.	.	.	99	100.0
07 WADE HAMPTON	.	.	.	.	.	.	.	.	2	25.0	6	75.0	.	.	.	.	.	.	8	100.0
08 BETHEL	.	.	.	.	1	2.9	6	17.1	12	34.3	13	37.1	3	8.6	.	.	.	.	35	100.0
09 DILLINGHAM	.	.	.	.	.	.	3	10.7	6	21.4	17	60.7	2	7.1	.	.	.	.	28	100.0
10 BRISTOL BAY	.	.	.	.	.	.	6	42.9	4	28.6	4	28.6	.	.	.	.	.	.	14	100.0
11 ALEUTIANS	.	.	2	2.7	4	5.5	31	42.5	24	32.9	8	11.0	4	5.5	.	.	.	.	73	100.0
12 MAT-SU	.	.	23	3.0	31	4.0	187	24.3	262	34.1	210	27.3	50	6.5	6	0.8	.	.	769	100.0
13 ANCHORAGE	4	0.1	72	1.8	182	4.7	1174	30.1	1323	33.9	848	21.7	256	6.6	45	1.2	1	0.0	3905	100.0
14 KENAI PENINS	.	.	23	3.1	40	5.4	207	28.2	241	32.8	162	22.0	53	7.2	9	1.2	.	.	735	100.0
15 KODIAK IS.	.	.	3	1.4	3	1.4	57	27.5	72	34.8	52	25.1	19	9.2	1	0.5	.	.	207	100.0
16 VALDEZ-CORDV	.	.	4	3.0	7	5.3	32	24.2	37	28.0	43	32.6	9	6.8	.	.	.	.	132	100.0
17 SKAGWAY	.	.	1	3.2	.	.	5	16.1	14	45.2	6	19.4	5	16.1	.	.	.	.	31	100.0
18 HAINES	.	.	2	9.5	.	.	4	19.0	7	33.3	5	23.8	2	9.5	1	4.8	.	.	21	100.0
19 JUNEAU	.	.	8	2.1	8	2.1	85	22.7	113	30.1	110	29.3	49	13.1	2	0.5	.	.	375	100.0
20 SITKA	.	.	2	2.4	4	4.7	24	28.2	27	31.8	17	20.0	11	12.9	.	.	.	.	85	100.0
21 WRANGELL-PET	.	.	1	1.4	2	2.7	14	18.9	24	32.4	27	36.5	3	4.1	3	4.1	.	.	74	100.0
22 PRINCE WALES	.	.	2	5.6	7	19.4	7	19.4	10	27.8	4	11.1	6	16.7	.	.	.	.	36	100.0
23 KETCHIKAN	.	.	2	1.1	12	6.8	43	24.3	60	33.9	39	22.0	19	10.7	2	1.1	.	.	177	100.0
TOTAL	5	0.1	182	2.2	396	4.7	2398	28.6	2781	33.2	1937	23.1	608	7.3	77	0.9	1	0.0	8385	100.0

TABLE 1.12D-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - WHITES ONLY,
ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																		TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	.	.	1	2.6	5	13.2	13	34.2	15	39.5	4	10.5	.	.	.	.	38	100.0
ALEUT	.	.	2	2.7	4	5.5	31	42.5	24	32.9	8	11.0	4	5.5	.	.	.	.	73	100.0
ARCTIC SLOPE	.	.	.	.	1	10.0	1	10.0	1	10.0	4	40.0	3	30.0	.	.	.	.	10	100.0
BERING STRAITS	.	.	2	7.4	.	.	5	18.5	9	33.3	11	40.7	.	.	.	.	.	.	27	100.0
BRISTOL BAY	.	.	.	.	.	.	9	21.4	10	23.8	21	50.0	2	4.8	.	.	.	.	42	100.0
CALISTA	.	.	.	.	1	2.3	6	14.0	14	32.6	19	44.2	3	7.0	.	.	.	.	43	100.0
CHUGACH	.	.	5	3.4	7	4.8	38	25.9	39	26.5	42	28.6	13	8.8	3	2.0	.	.	147	100.0
COOK INLET	4	0.1	117	2.2	252	4.7	1557	29.1	1813	33.8	1206	22.5	351	6.6	57	1.1	1	0.0	5358	100.0
DOYON	1	0.1	35	2.1	94	5.8	505	30.9	530	32.5	347	21.3	112	6.9	8	0.5	.	.	1632	100.0
KONIAG	.	.	3	1.4	3	1.4	57	27.5	72	34.8	52	25.1	19	9.2	1	0.5	.	.	207	100.0
NANA	.	.	.	.	.	.	2	22.2	1	11.1	4	44.4	2	22.2	.	.	.	.	9	100.0
SEALASKA	.	.	18	2.3	33	4.1	182	22.8	255	31.9	208	26.0	95	11.9	8	1.0	.	.	799	100.0
TOTAL	5	0.1	182	2.2	396	4.7	2398	28.6	2781	33.2	1937	23.1	608	7.3	77	0.9	1	0.0	8385	100.0

TABLE 1.13A-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - NATIVES ONLY, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	6	4.1	15	10.3	54	37.0	39	26.7	20	13.7	12	8.2	.	.	146	100.0
02 NW ARCTIC	1	0.5	9	4.5	21	10.4	91	45.0	50	24.8	22	10.9	8	4.0	.	.	202	100.0
03 NOME	.	.	9	4.5	26	13.1	59	29.8	64	32.3	26	13.1	11	5.6	3	1.5	198	100.0
04 YUKON-KOYUK	.	.	5	3.6	11	8.0	58	42.0	36	26.1	21	15.2	6	4.3	1	0.7	138	100.0
05 FAIRBANKS NS	.	.	4	3.0	11	8.2	53	39.6	35	26.1	26	19.4	4	3.0	1	0.7	134	100.0
06 SE FAIRBANKS	.	.	.	.	1	5.3	5	26.3	6	31.6	6	31.6	1	5.3	.	.	19	100.0
07 WADE HAMPTON	1	0.5	9	4.4	19	9.3	75	36.8	57	27.9	27	13.2	14	6.9	2	1.0	204	100.0
08 BETHEL	.	.	16	4.5	20	5.7	123	34.8	110	31.2	67	19.0	12	3.4	5	1.4	353	100.0
09 DILLINGHAM	.	.	6	4.5	13	9.7	49	36.6	34	25.4	25	18.7	5	3.7	2	1.5	134	100.0
10 BRISTOL BAY	.	.	.	.	.	.	3	50.0	2	33.3	1	16.7	.	.	.	.	6	100.0
11 ALEUTIANS	.	.	2	3.4	5	8.5	22	37.3	22	37.3	5	8.5	2	3.4	1	1.7	59	100.0
12 MAT-SU	.	.	.	.	4	10.3	16	41.0	13	33.3	4	10.3	1	2.6	1	2.6	39	100.0
13 ANCHORAGE	1	0.3	24	6.3	36	9.4	143	37.5	105	27.6	52	13.6	18	4.7	2	0.5	381	100.0
14 KENAI PENINS	1	1.4	2	2.8	11	15.3	19	26.4	24	33.3	10	13.9	5	6.9	.	.	72	100.0
15 KODIAK IS.	.	.	9	16.4	6	10.9	20	36.4	11	20.0	7	12.7	1	1.8	1	1.8	55	100.0
16 VALDEZ-CORDV	.	.	2	6.7	7	23.3	7	23.3	9	30.0	2	6.7	3	10.0	.	.	30	100.0
17 SKAGWAY	.	.	5	12.5	2	5.0	15	37.5	10	25.0	5	12.5	3	7.5	.	.	40	100.0
18 HAINES	.	.	.	.	.	.	5	83.3	.	.	1	16.7	.	.	.	.	6	100.0
19 JUNEAU	.	.	2	2.7	12	16.0	26	34.7	15	20.0	8	10.7	12	16.0	.	.	75	100.0
20 SITKA	.	.	.	.	4	10.0	22	55.0	5	12.5	5	12.5	3	7.5	1	2.5	40	100.0
21 WRANGELL-PET	.	.	.	.	2	6.1	14	42.4	9	27.3	5	15.2	1	3.0	2	6.1	33	100.0
22 PRINCE WALES	.	.	7	12.3	6	10.5	16	28.1	17	29.8	7	12.3	3	5.3	1	1.8	57	100.0
23 KETCHIKAN	1	2.2	5	11.1	9	20.0	16	35.6	11	24.4	2	4.4	1	2.2	.	.	45	100.0
TOTAL	5	0.2	122	4.9	241	9.8	911	36.9	684	27.7	354	14.4	126	5.1	23	0.9	2466	100.0

TABLE 1.13B-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - NATIVES ONLY, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	1	5.6	2	11.1	7	38.9	5	27.8	2	11.1	1	5.6	.	.	18	100.0
ALEUT	.	.	2	3.4	5	8.5	22	37.3	22	37.3	5	8.5	2	3.4	1	1.7	59	100.0
ARCTIC SLOPE	.	.	6	4.1	15	10.3	54	37.0	39	26.7	20	13.7	12	8.2	.	.	146	100.0
BERING STRAITS	.	.	9	4.5	26	13.1	59	29.8	64	32.3	26	13.1	11	5.6	3	1.5	198	100.0
BRISTOL BAY	.	.	6	4.3	13	9.3	52	37.1	36	25.7	26	18.6	5	3.6	2	1.4	140	100.0
CALISTA	1	0.2	25	4.5	39	7.0	198	35.5	167	30.0	94	16.9	26	4.7	7	1.3	557	100.0
CHUGACH	.	.	2	7.1	9	32.1	4	14.3	6	21.4	2	7.1	5	17.9	.	.	28	100.0
COOK INLET	2	0.4	25	5.3	47	9.9	174	36.6	140	29.4	64	13.4	21	4.4	3	0.6	476	100.0
DOYON	.	.	9	3.1	23	7.9	116	39.9	77	26.5	53	18.2	11	3.8	2	0.7	291	100.0
KONIAG	.	.	9	16.4	6	10.9	20	36.4	11	20.0	7	12.7	1	1.8	1	1.8	55	100.0
NANA	1	0.5	9	4.5	21	10.4	91	45.0	50	24.8	22	10.9	8	4.0	.	.	202	100.0
SEALASKA	1	0.3	19	6.4	35	11.8	114	38.5	67	22.6	33	11.1	23	7.8	4	1.4	296	100.0
TOTAL	5	0.2	122	4.9	241	9.8	911	36.9	684	27.7	354	14.4	126	5.1	23	0.9	2466	100.0

TABLE 1.13C-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - NATIVES ONLY,
ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	6	4.1	14	9.5	54	36.5	39	26.4	22	14.9	13	8.8	.	.	148	100.0
02 NW ARCTIC	1	0.5	9	4.5	21	10.4	90	44.6	50	24.8	23	11.4	8	4.0	.	.	202	100.0
03 NOME	.	.	9	4.5	26	13.0	57	28.5	66	33.0	27	13.5	12	6.0	3	1.5	200	100.0
04 YUKON-KOYUK	.	.	6	4.2	11	7.7	58	40.8	39	27.5	21	14.8	6	4.2	1	0.7	142	100.0
05 FAIRBANKS NS	.	.	5	3.0	13	7.8	61	36.7	40	24.1	37	22.3	9	5.4	1	0.6	166	100.0
06 SE FAIRBANKS	.	.	.	.	1	4.3	6	26.1	6	26.1	6	26.1	4	17.4	.	.	23	100.0
07 WADE HAMPTON	1	0.5	9	4.4	19	9.3	75	36.6	57	27.8	28	13.7	14	6.8	2	1.0	205	100.0
08 BETHEL	.	.	16	4.5	20	5.6	123	34.5	112	31.4	67	18.8	14	3.9	5	1.4	357	100.0
09 DILLINGHAM	.	.	6	4.3	13	9.3	50	35.7	35	25.0	27	19.3	7	5.0	2	1.4	140	100.0
10 BRISTOL BAY	.	.	.	.	.	.	3	37.5	3	37.5	1	12.5	.	.	1	12.5	8	100.0
11 ALEUTIANS	.	.	2	3.2	5	7.9	23	36.5	22	34.9	8	12.7	2	3.2	1	1.6	63	100.0
12 MAT-SU	.	.	.	.	4	7.5	23	43.4	18	34.0	5	9.4	2	3.8	1	1.9	53	100.0
13 ANCHORAGE	1	0.2	26	6.1	40	9.3	167	38.9	112	26.1	58	13.5	21	4.9	4	0.9	429	100.0
14 KENAI PENINS	1	1.1	4	4.5	12	13.5	25	28.1	29	32.6	12	13.5	6	6.7	.	.	89	100.0
15 KODIAK IS.	.	.	9	13.6	6	9.1	24	36.4	15	22.7	10	15.2	1	1.5	1	1.5	66	100.0
16 VALDEZ-CORDV	.	.	2	6.1	8	24.2	9	27.3	9	27.3	2	6.1	3	9.1	.	.	33	100.0
17 SKAGWAY	.	.	5	11.6	2	4.7	15	34.9	11	25.6	6	14.0	4	9.3	.	.	43	100.0
18 HAINES	.	.	.	.	.	.	6	85.7	.	.	1	14.3	.	.	.	.	7	100.0
19 JUNEAU	.	.	3	3.3	12	13.3	34	37.8	18	20.0	10	11.1	13	14.4	.	.	90	100.0
20 SITKA	.	.	.	.	9	15.8	27	47.4	10	17.5	7	12.3	3	5.3	1	1.8	57	100.0
21 WRANGELL-PET	.	.	1	2.0	2	4.1	24	49.0	11	22.4	8	16.3	1	2.0	2	4.1	49	100.0
22 PRINCE WALES	.	.	7	10.8	6	9.2	21	32.3	18	27.7	9	13.8	3	4.6	1	1.5	65	100.0
23 KETCHIKAN	1	1.6	6	9.8	11	18.0	23	37.7	13	21.3	6	9.8	1	1.6	.	.	61	100.0
TOTAL	5	0.2	131	4.9	255	9.5	998	37.0	733	27.2	401	14.9	147	5.5	26	1.0	2696	100.0

TABLE 1.13D-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD -
NATIVES ONLY, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	1	5.3	2	10.5	8	42.1	5	26.3	2	10.5	1	5.3	.	.	19	100.0
ALEUT	.	.	2	3.2	5	7.9	23	36.5	22	34.9	8	12.7	2	3.2	1	1.6	63	100.0
ARCTIC SLOPE	.	.	6	4.1	14	9.5	54	36.5	39	26.4	22	14.9	13	8.8	.	.	148	100.0
BERING STRAITS	.	.	9	4.5	26	13.0	57	28.5	66	33.0	27	13.5	12	6.0	3	1.5	200	100.0
BRISTOL BAY	.	.	6	4.1	13	8.9	52	35.6	38	26.0	28	19.2	6	4.1	3	2.1	146	100.0
CALISTA	1	0.2	25	4.4	39	6.9	198	35.2	169	30.1	95	16.9	28	5.0	7	1.2	562	100.0
CHUGACH	.	.	2	5.7	11	31.4	7	20.0	8	22.9	2	5.7	5	14.3	.	.	35	100.0
COOK INLET	2	0.4	29	5.3	51	9.2	210	38.0	155	28.1	73	13.2	27	4.9	5	0.9	552	100.0
DOYON	.	.	11	3.3	25	7.6	125	37.8	85	25.7	64	19.3	19	5.7	2	0.6	331	100.0
KONIAG	.	.	9	13.6	6	9.1	24	36.4	15	22.7	10	15.2	1	1.5	1	1.5	66	100.0
NANA	1	0.5	9	4.5	21	10.4	90	44.6	50	24.8	23	11.4	8	4.0	.	.	202	100.0
SEALASKA	1	0.3	22	5.9	42	11.3	150	40.3	81	21.8	47	12.6	25	6.7	4	1.1	372	100.0
TOTAL	5	0.2	131	4.9	255	9.5	998	37.0	733	27.2	401	14.9	147	5.5	26	1.0	2696	100.0

TABLE 1.14A-1986

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - BLACKS ONLY. ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
05 FAIRBANKS NS	.	.	5	4.5	9	8.1	52	46.8	31	27.9	11	9.9	3	2.7	.	.	111	100.0
06 SE FAIRBANKS	.	.	.	.	.	.	9	75.0	3	25.0	.	.	.	.	.	.	12	100.0
11 ALEUTIANS	.	.	.	.	.	.	2	66.7	1	33.3	.	.	.	.	.	.	3	100.0
12 MAT-SU	.	.	.	.	.	.	1	11.1	6	66.7	1	11.1	.	.	1	11.1	9	100.0
13 ANCHORAGE	1	0.3	13	3.9	24	7.3	134	40.6	101	30.6	49	14.8	7	2.1	1	0.3	330	100.0
14 KENAI PENINS	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	.	.	2	100.0
15 KODIAK IS.	.	.	.	.	.	.	2	40.0	2	40.0	1	20.0	.	.	.	.	5	100.0
16 VALDEZ-CORDV	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
19 JUNEAU	.	.	.	.	2	33.3	3	50.0	1	16.7	.	.	.	.	.	.	6	100.0
23 KETCHIKAN	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
TOTAL	1	0.2	18	3.7	35	7.3	206	42.8	147	30.6	62	12.9	10	2.1	2	0.4	481	100.0

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS TO BLACK WOMEN IN 1986.

TABLE 1.14B-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - BLACKS ONLY.
ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	.	.	2	66.7	1	33.3	.	.	.	.	.	.	3	100.0
ARCTIC SLOPE	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
CHUGACH	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
COOK INLET	1	0.3	13	3.8	24	7.0	136	39.9	108	31.7	50	14.7	7	2.1	2	0.6	341	100.0
DOYON	.	.	5	4.1	9	7.3	61	49.6	34	27.6	11	8.9	3	2.4	.	.	123	100.0
KONIAG	.	.	.	.	.	.	2	40.0	2	40.0	1	20.0	.	.	.	.	5	100.0
SEALASKA	.	.	.	.	2	28.6	4	57.1	1	14.3	.	.	.	.	.	.	7	100.0
TOTAL	1	[illegible]	18	3.7	35	7.3	206	42.8	147	30.6	62	12.9	10	2.1	2	0.4	481	100.0

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS TO BLACK WOMEN IN 1986.

TABLE 1.14C-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - BLACKS ONLY,
ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER < 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +		TOTAL	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	1	33.3	.	.	2	66.7	.	.	.	.	.	.	3	100.0
02 NW ARCTIC	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	.	.	2	100.0
03 NOME	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
05 FAIRBANKS NS	.	.	8	5.8	9	6.5	60	43.5	43	31.2	15	10.9	3	2.2	.	.	138	100.0
06 SE FAIRBANKS	.	.	.	.	.	.	9	75.0	3	25.0	.	.	.	.	.	.	12	100.0
07 WADE HAMPTON	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
08 BETHEL	.	.	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	2	100.0
11 ALEUTIANS	.	.	.	.	.	.	4	66.7	1	16.7	1	16.7	.	.	.	.	6	100.0
12 MAT-SU	.	.	.	.	.	.	3	23.1	7	53.8	2	15.4	.	.	1	7.7	13	100.0
13 ANCHORAGE	1	0.2	16	3.7	30	6.9	177	40.8	136	31.3	64	14.7	9	2.1	1	0.2	434	100.0
14 KENAI PENINS	.	.	1	16.7	.	.	3	50.0	2	33.3	.	.	.	.	.	.	6	100.0
15 KODIAK IS.	.	.	.	.	.	.	2	33.3	3	50.0	1	16.7	.	.	.	.	6	100.0
16 VALDEZ-CORDV	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
18 HAINES	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
19 JUNEAU	.	.	.	.	2	16.7	3	25.0	7	58.3	.	.	.	.	.	.	12	100.0
23 KETCHIKAN	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
TOTAL	1	0.2	25	3.9	42	6.6	266	41.6	207	32.4	84	13.1	12	1.9	2	0.3	639	100.0

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS OF BLACK CHILDREN IN 1986.

TABLE 1.14D-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - BLACKS ONLY, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER < 15 N	%	15-17 N	%	18-19 N	%	20-24 N	%	25-29 N	%	30-34 N	%	35-39 N	%	40 + N	%	TOTAL N	%
ALEUT	.	.	.	.	.	.	4	66.7	1	16.7	1	16.7	.	.	.	.	6	100.0
ARCTIC SLOPE	.	.	.	.	1	33.3	.	.	2	66.7	.	.	.	.	.	.	3	100.0
BERING STRAITS	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
CALISTA	.	.	.	.	.	.	.	.	2	66.7	1	33.3	.	.	.	.	3	100.0
CHUGACH	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
COOK INLET	1	0.2	17	3.8	30	6.6	183	40.4	145	32.0	66	14.6	9	2.0	2	0.4	453	100.0
DOYON	.	.	8	5.3	9	6.0	69	46.0	46	30.7	15	10.0	3	2.0	.	.	150	100.0
KONIAG	.	.	.	.	.	.	2	33.3	3	50.0	1	16.7	.	.	.	.	6	100.0
NANA	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	.	.	2	100.0
SEALASKA	.	.	.	.	2	14.3	5	35.7	7	50.0	.	.	.	.	.	.	14	100.0
TOTAL	1	0.2	25	3.9	42	6.6	266	41.6	207	32.4	84	13.1	12	1.9	2	0.3	639	100.0

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS OF BLACK CHILDREN IN 1986.

TABLE 1.15A-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - OTHER RACES ONLY, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	2	66.7	.	.	1	33.3	.	.	.	.	.	.	3	100.0
02 NW ARCTIC	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	.	.	1	100.0
03 NOME	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	.	.	1	100.0
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
05 FAIRBANKS NS	1	2.1	.	.	14	29.2	17	35.4	13	27.1	2	4.2	1	2.1	.	.	48	100.0
07 WADE HAMPTON	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
08 BETHEL	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
10 BRISTOL BAY	.	.	.	.	1	50.0	.	.	1	50.0	.	.	.	.	.	.	2	100.0
11 ALEUTIANS	.	.	.	.	2	22.2	3	33.3	2	22.2	2	22.2	.	.	.	.	9	100.0
12 MAT-SU	.	.	1	8.3	.	.	4	33.3	5	41.7	2	16.7	.	.	.	.	12	100.0
13 ANCHORAGE	1	0.4	6	2.5	54	22.5	96	40.0	52	21.7	27	11.2	4	1.7	.	.	240	100.0
14 KENAI PENINS	.	.	.	.	.	.	6	54.5	2	18.2	3	27.3	.	.	.	.	11	100.0
15 KODIAK IS.	1	2.8	1	2.8	3	8.3	14	38.9	8	22.2	7	19.4	2	5.6	.	.	36	100.0
16 VALDEZ-CORDV	.	.	.	.	.	.	2	66.7	.	.	1	33.3	.	.	.	.	3	100.0
17 SKAGWAY	.	.	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
19 JUNEAU	.	.	3	12.5	7	29.2	5	20.8	6	25.0	2	8.3	.	.	1	4.2	24	100.0
20 SITKA	.	.	1	33.3	1	33.3	.	.	1	33.3	.	.	.	.	.	.	3	100.0
23 KETCHIKAN	1	7.1	.	.	3	21.4	5	35.7	4	28.6	1	7.1	.	.	.	.	14	100.0
TOTAL	4	1.0	12	2.9	89	21.7	153	37.2	97	23.6	48	11.7	7	1.7	1	0.2	411	100.0

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS TO WOMEN OF OTHER RACES IN 1986.

TABLE 1.15B-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER -
OTHER RACES ONLY, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN		TOTAL	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	2	22.2	3	33.3	2	22.2	2	22.2	.	.	.	.	9	100.0
ARCTIC SLOPE	.	.	.	.	2	66.7	.	.	1	33.3	.	.	.	.	.	.	3	100.0
BERING STRAITS	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	.	.	1	100.0
BRISTOL BAY	.	.	.	.	1	50.0	.	.	1	50.0	.	.	.	.	.	.	2	100.0
CALISTA	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	.	.	2	100.0
CHUGACH	.	.	.	.	.	.	4	66.7	.	.	2	33.3	.	.	.	.	6	100.0
COOK INLET	1	0.4	7	2.7	54	20.8	104	40.0	59	22.7	31	11.9	4	1.5	.	.	260	100.0
DOYON	1	2.0	.	.	14	28.6	17	34.7	14	28.6	2	4.1	1	2.0	.	.	49	100.0
KONIAG	1	2.8	1	2.8	3	8.3	14	38.9	8	22.2	7	19.4	2	5.6	.	.	36	100.0
NANA	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	.	.	1	100.0
SEALASKA	1	2.4	4	9.5	11	26.2	10	23.8	11	26.2	4	9.5	.	.	1	2.4	42	100.0
TOTAL	4	1.0	12	2.9	89	21.7	153	37.2	97	23.6	48	11.7	7	1.7	1	0.2	411	100.0

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS TO WOMEN OF OTHER RACES IN 1986.

TABLE 1.15C-1986
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - OTHER RACES ONLY, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	3	75.0	1	25.0	.	.	.	.	.	.	.	.	4	100.0
02 NW ARCTIC	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	.	.	1	100.0
03 NOME	.	.	.	.	2	66.7	.	.	1	33.3	.	.	.	.	.	.	3	100.0
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
05 FAIRBANKS NS	.	.	.	.	15	30.6	18	36.7	13	26.5	2	4.1	1	2.0	.	.	49	100.0
08 BETHEL	.	.	.	.	.	.	.	.	2	100.0	.	.	.	.	.	.	2	100.0
10 BRISTOL BAY	.	.	.	.	1	33.3	1	33.3	1	33.3	.	.	.	.	.	.	3	100.0
11 ALEUTIANS	.	.	.	.	2	18.2	6	54.5	1	9.1	2	18.2	.	.	.	.	11	100.0
12 MAT-SU	.	.	1	7.7	.	.	5	38.5	5	38.5	2	15.4	.	.	.	.	13	100.0
13 ANCHORAGE	2	0.8	8	3.1	62	23.9	101	39.0	54	20.8	28	10.8	4	1.5	.	.	259	100.0
14 KENAI PENINS	.	.	2	13.3	2	13.3	6	40.0	2	13.3	3	20.0	.	.	.	.	15	100.0
15 KODIAK IS.	2	5.0	1	2.5	3	7.5	15	37.5	9	22.5	8	20.0	2	5.0	.	.	40	100.0
16 VALDEZ-CORDV	.	.	.	.	1	20.0	3	60.0	.	.	1	20.0	.	.	.	.	5	100.0
17 SKAGWAY	.	.	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
19 JUNEAU	.	.	3	10.7	9	32.1	5	17.9	8	28.6	2	7.1	.	.	1	3.6	28	100.0
20 SITKA	.	.	.	.	.	.	.	.	2	100.0	.	.	.	.	.	.	2	100.0
21 WRANGELL-PET	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
23 KETCHIKAN	1	5.9	.	.	3	17.6	8	47.1	4	23.5	1	5.9	.	.	.	.	17	100.0
TOTAL	5	1.1	15	3.3	104	22.9	170	37.4	103	22.6	50	11.0	7	1.5	1	0.2	455	100.0

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS OF CHILDREN OF OTHER RACES IN 1986.

TABLE 1.15D-1986
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - OTHER RACES ONLY, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	2	18.2	6	54.5	1	9.1	2	18.2	.	.	.	.	11	100.0
ARCTIC SLOPE	.	.	.	.	3	75.0	1	25.0	.	.	.	.	.	.	.	.	4	100.0
BERING STRAITS	.	.	.	.	2	66.7	.	.	1	33.3	.	.	.	.	.	.	3	100.0
BRISTOL BAY	.	.	.	.	1	33.3	1	33.3	1	33.3	.	.	.	.	.	.	3	100.0
CALISTA	.	.	.	.	.	.	.	.	2	100.0	.	.	.	.	.	.	2	100.0
CHUGACH	.	.	.	.	1	12.5	5	62.5	.	.	2	25.0	.	.	.	.	8	100.0
COOK INLET	2	0.7	11	3.9	64	22.5	110	38.7	61	21.5	32	11.3	4	1.4	.	.	284	100.0
DOYON	.	.	.	.	15	30.0	18	36.0	14	28.0	2	4.0	1	2.0	.	.	50	100.0
KONIAG	2	5.0	1	2.5	3	7.5	15	37.5	9	22.5	8	20.0	2	5.0	.	.	40	100.0
NANA	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	.	.	1	100.0
SEALASKA	1	2.0	3	6.1	12	24.5	14	28.6	14	28.6	4	8.2	.	.	1	2.0	49	100.0
TOTAL	5	1.1	15	3.3	104	22.9	170	37.4	103	22.6	50	11.0	7	1.5	1	0.2	455	100.0

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS OF CHILDREN OF OTHER RACES IN 1986.

TABLE 1.16A-1986
RESIDENT BIRTHS BY AGE AND RACE OF MOTHER AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1986

AGE AND RACE OF MOTHER		BIRTHWEIGHT IN GRAMS												TOTAL
		< 500	500-749	750-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500+	UNKNOWN	
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	1	3	1	.	.	.	5
	NATIVE	.	.	.	.	.	.	1	1	2	1	.	.	5
	BLACK	.	.	.	.	.	.	.	1	.	.	.	.	1
15-17 YEARS	WHITE	1	1	.	.	5	3	22	68	71	23	5	.	199
	NATIVE	.	.	1	3	.	3	15	38	42	19	1	.	122
	BLACK	.	.	.	.	.	1	6	10	1	.	.	.	18
	OTHER	.	.	.	.	.	.	1	1	2	.	.	.	4
18-19 YEARS	WHITE	1	1	2	.	6	14	62	154	118	54	7	1	420
	NATIVE	1	1	.	.	2	10	31	83	76	29	7	1	241
	BLACK	.	.	.	1	.	1	8	18	6	1	.	.	35
	OTHER	.	.	.	.	.	3	2	3	4	.	.	.	12
20-24 YEARS	WHITE	1	2	4	7	22	60	296	931	862	308	66	1	2560
	NATIVE	.	3	.	4	6	39	97	303	311	121	26	1	911
	BLACK	.	2	.	2	3	7	40	79	52	19	2	.	206
	OTHER	.	.	.	1	3	4	12	27	35	6	1	.	89
25-29 YEARS	WHITE	2	6	6	16	17	64	318	965	1035	381	95	2	2907
	NATIVE	.	.	2	5	6	24	68	221	245	87	25	1	684
	BLACK	.	1	1	.	2	8	29	54	37	12	3	.	147
	OTHER	.	.	2	1	.	3	23	69	39	12	4	.	153
30-34 YEARS	WHITE	1	6	4	10	14	43	220	623	735	282	73	1	2012
	NATIVE	.	1	1	1	3	14	37	106	114	62	14	1	354
	BLACK	.	.	.	.	5	8	20	15	9	2	3	.	62
	OTHER	.	.	.	1	.	3	17	43	25	5	3	.	97
35-39 YEARS	WHITE	.	.	2	4	2	23	55	205	218	99	24	1	633
	NATIVE	.	.	.	1	.	7	25	33	37	18	4	1	126
	BLACK	.	.	.	.	.	.	3	3	2	1	1	.	10
	OTHER	.	.	1	1	.	1	13	14	13	3	2	.	48
40-44 YEARS	WHITE	.	.	.	.	1	.	10	21	31	9	3	.	75
	NATIVE	.	.	.	.	.	.	3	4	10	3	2	.	22
	BLACK	.	.	.	.	.	.	.	.	2	.	.	.	2
	OTHER	.	.	.	.	.	2	1	2	2	.	.	.	7
45 + YEARS	WHITE	.	.	.	.	.	.	2	2	1	.	.	.	5
	NATIVE	.	.	.	.	.	.	.	.	.	1	.	.	1
UNKNOWN		.	.	.	1	1	.	.	8	10	2	1	2	25
TOTAL		7	24	26	59	98	345	1438	4108	4148	1560	372	13	12198

GRAMS:
500 = 1 LB. 2 OZ.
750 = 1 LB. 10 OZ.
1000 = 2 LB. 3 OZ.
1500 = 3 LB. 4 OZ.
2000 = 4 LB. 6 OZ.
2500 = 5 LB. 8 OZ.
3000 = 6 LB. 9 OZ.
3500 = 7 LB. 12 OZ.
4000 = 8 LB. 13 OZ.
4500 = 9 LB. 14 OZ.

TABLE 1.16B-1986
PERCENTAGE OF RESIDENT BIRTHS BY AGE AND RACE OF MOTHER AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1986

AGE AND RACE OF MOTHER		BIRTHWEIGHT IN GRAMS											
		< 500 %	500-749 %	750-999 %	1000-1499 %	1500-1999 %	2000-2499 %	2500-2999 %	3000-3499 %	3500-3999 %	4000-4499 %	4500+ %	UN-KNOWN %
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	20.0	60.0	20.0	.	.	.
	NATIVE	.	.	.	.	.	.	20.0	20.0	40.0	20.0	.	.
	BLACK	.	.	.	.	.	.	.	100.0	.	.	.	.
15-17 YEARS	WHITE	0.5	0.5	.	.	2.5	1.5	11.1	34.2	35.7	11.6	2.5	.
	NATIVE	.	.	0.8	2.5	.	2.5	12.3	31.1	34.4	15.6	0.8	.
	BLACK	.	.	.	.	.	5.6	33.3	55.6	5.6	.	.	.
	OTHER	.	.	.	.	.	.	25.0	25.0	50.0	.	.	.
18-19 YEARS	WHITE	0.2	0.2	0.5	.	1.4	3.3	14.8	36.7	28.1	12.9	1.7	0.2
	NATIVE	0.4	0.4	.	.	0.8	4.1	12.9	34.4	31.5	12.0	2.9	0.4
	BLACK	.	.	.	2.9	.	2.9	22.9	51.4	17.1	2.9	.	.
	OTHER	.	.	.	.	.	25.0	16.7	25.0	33.3	.	.	.
20-24 YEARS	WHITE	0.0	0.1	0.2	0.3	0.9	2.3	11.6	36.4	33.7	12.0	2.6	0.0
	NATIVE	.	0.3	.	0.4	0.7	4.3	10.6	33.3	34.1	13.3	2.9	0.1
	BLACK	.	1.0	.	1.0	1.5	3.4	19.4	38.3	25.2	9.2	1.0	.
	OTHER	.	.	.	1.1	3.4	4.5	13.5	30.3	39.3	6.7	1.1	.
25-29 YEARS	WHITE	0.1	0.2	0.2	0.6	0.6	2.2	10.9	33.2	35.6	13.1	3.3	0.1
	NATIVE	.	.	0.3	0.7	0.9	3.5	9.9	32.3	35.8	12.7	3.7	0.1
	BLACK	.	0.7	0.7	.	1.4	5.4	19.7	36.7	25.2	8.2	2.0	.
	OTHER	.	.	1.3	0.7	.	2.0	15.0	45.1	25.5	7.8	2.6	.
30-34 YEARS	WHITE	0.0	0.3	0.2	0.5	0.7	2.1	10.9	31.0	36.5	14.0	3.6	0.0
	NATIVE	.	0.3	0.3	0.3	0.8	4.0	10.5	29.9	32.2	17.5	4.0	0.3
	BLACK	.	.	.	.	8.1	12.9	32.3	24.2	14.5	3.2	4.8	.
	OTHER	.	.	.	1.0	.	3.1	17.5	44.3	25.8	5.2	3.1	.
35-39 YEARS	WHITE	.	.	0.3	0.6	0.3	3.6	8.7	32.4	34.4	15.6	3.8	0.2
	NATIVE	.	.	.	0.8	.	5.6	19.8	26.2	29.4	14.3	3.2	0.8
	BLACK	.	.	.	.	.	.	30.0	30.0	20.0	10.0	10.0	.
	OTHER	.	.	2.1	2.1	.	2.1	27.1	29.2	27.1	6.3	4.2	.
40-44 YEARS	WHITE	.	.	.	.	1.3	.	13.3	28.0	41.3	12.0	4.0	.
	NATIVE	.	.	.	.	.	.	13.6	18.2	45.5	13.6	9.1	.
	BLACK	.	.	.	.	.	.	.	.	100.0	.	.	.
	OTHER	.	.	.	.	.	28.6	14.3	28.6	28.6	.	.	.
45 + YEARS	WHITE	.	.	.	.	.	.	40.0	40.0	20.0	.	.	.
	NATIVE	.	.	.	.	.	.	.	.	.	100.0	.	.
UNKNOWN		.	.	.	4.0	4.0	.	.	32.0	40.0	8.0	4.0	8.0
% OF TOTAL		0.1	0.2	0.2	0.5	0.8	2.8	11.8	33.7	34.0	12.8	3.0	0.1

TABLE 1.16C-1986
RESIDENT BIRTHS BY AGE OF MOTHER AND RACE OF CHILD AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1986

AGE OF MOTHER AND RACE OF CHILD		BIRTHWEIGHT IN GRAMS												TOTAL
		< 500	500-749	750-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500+	UNKNOWN	
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	1	3	1	.	.	.	5
	NATIVE	.	.	.	.	.	.	1	1	2	1	.	.	5
	BLACK	.	.	.	.	.	.	.	1	.	.	.	.	1
15-17 YEARS	WHITE	1	1	.	.	4	3	21	63	63	23	3	.	182
	NATIVE	.	.	1	3	1	3	16	39	46	19	3	.	131
	BLACK	.	.	.	.	.	1	5	13	6	.	.	.	25
	OTHER	.	.	.	.	.	.	2	2	1	.	.	.	5
18-19 YEARS	WHITE	1	1	2	.	5	13	60	143	114	50	6	1	396
	NATIVE	1	1	.	.	3	11	31	89	79	32	7	1	255
	BLACK	.	.	.	1	.	2	10	20	6	2	1	.	42
	OTHER	.	.	.	.	.	2	2	6	5	.	.	.	15
20-24 YEARS	WHITE	1	2	4	7	20	52	279	867	809	292	64	1	2398
	NATIVE	.	2	.	4	8	44	105	339	335	132	28	1	998
	BLACK	.	3	.	2	3	10	45	100	76	25	2	.	266
	OTHER	.	.	.	1	3	4	16	34	40	5	1	.	104
25-29 YEARS	WHITE	2	5	6	15	17	60	307	922	997	360	88	2	2781
	NATIVE	.	1	2	5	6	25	72	235	259	97	30	1	733
	BLACK	.	1	1	1	2	11	37	74	57	18	5	.	207
	OTHER	.	.	2	1	.	3	22	78	43	17	4	.	170
30-34 YEARS	WHITE	1	6	3	10	14	40	217	599	703	274	69	1	1937
	NATIVE	.	1	2	1	3	16	37	120	136	67	17	1	401
	BLACK	.	.	.	.	5	8	21	24	18	4	4	.	84
	OTHER	.	.	.	1	.	4	19	44	26	6	3	.	103
35-39 YEARS	WHITE	.	.	2	4	1	20	51	199	213	95	22	1	608
	NATIVE	.	.	.	1	1	10	28	39	41	21	5	1	147
	BLACK	.	.	.	.	.	.	3	3	2	2	2	.	12
	OTHER	.	.	1	1	.	1	14	14	14	3	2	.	50
40-44 YEARS	WHITE	.	.	.	.	1	.	10	20	30	9	3	.	73
	NATIVE	.	.	.	.	.	.	3	5	11	3	2	.	24
	BLACK	.	.	.	.	.	.	.	.	2	.	.	.	2
	OTHER	.	.	.	.	.	2	1	2	2	.	.	.	7
45 + YEARS	WHITE	.	.	.	.	.	.	2	1	1	.	.	.	4
	NATIVE	.	.	.	.	.	.	.	1	.	1	.	.	2
UNKNOWN		.	.	.	1	1	.	.	8	10	2	1	2	25
TOTAL		7	24	26	59	98	345	1438	4108	4148	1560	372	13	12198

TABLE 1.16D-1986

PERCENTAGE OF RESIDENT BIRTHS BY AGE OF MOTHER AND RACE OF CHILD AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1986

AGE OF MOTHER AND RACE OF CHILD		BIRTHWEIGHT IN GRAMS											
		< 500 %	500-749 %	750-999 %	1000-1499 %	1500-1999 %	2000-2499 %	2500-2999 %	3000-3499 %	3500-3999 %	4000-4499 %	4500+ %	UN-KNOWN %
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	20.0	60.0	20.0	.	.	.
	NATIVE	.	.	.	.	.	.	20.0	20.0	40.0	20.0	.	.
	BLACK	.	.	.	.	.	.	.	100.0	.	.	.	.
15-17 YEARS	WHITE	0.5	0.5	.	.	2.2	1.6	11.5	34.6	34.6	12.6	1.6	.
	NATIVE	.	.	0.8	2.3	0.8	2.3	12.2	29.8	35.1	14.5	2.3	.
	BLACK	.	.	.	.	.	4.0	20.0	52.0	24.0	.	.	.
	OTHER	.	.	.	.	.	.	40.0	40.0	20.0	.	.	.
18-19 YEARS	WHITE	0.3	0.3	0.5	.	1.3	3.3	15.2	36.1	28.8	12.6	1.5	0.3
	NATIVE	0.4	0.4	.	.	1.2	4.3	12.2	34.9	31.0	12.5	2.7	0.4
	BLACK	.	.	.	2.4	.	4.8	23.8	47.6	14.3	4.8	2.4	.
	OTHER	.	.	.	.	.	13.3	13.3	40.0	33.3	.	.	.
20-24 YEARS	WHITE	0.0	0.1	0.2	0.3	0.8	2.2	11.6	36.2	33.7	12.2	2.7	0.0
	NATIVE	.	0.2	.	0.4	0.8	4.4	10.5	34.0	33.6	13.2	2.8	0.1
	BLACK	.	1.1	.	0.8	1.1	3.8	16.9	37.6	28.6	9.4	0.8	.
	OTHER	.	.	.	1.0	2.9	3.8	15.4	32.7	38.5	4.8	1.0	.
25-29 YEARS	WHITE	0.1	0.2	0.2	0.5	0.6	2.2	11.0	33.2	35.9	12.9	3.2	0.1
	NATIVE	.	0.1	0.3	0.7	0.8	3.4	9.8	32.1	35.3	13.2	4.1	0.1
	BLACK	.	0.5	0.5	0.5	1.0	5.3	17.9	35.7	27.5	8.7	2.4	.
	OTHER	.	.	1.2	0.6	.	1.8	12.9	45.9	25.3	10.0	2.4	.
30-34 YEARS	WHITE	0.1	0.3	0.2	0.5	0.7	2.1	11.2	30.9	36.3	14.1	3.6	0.1
	NATIVE	.	0.2	0.5	0.2	0.7	4.0	9.2	29.9	33.9	16.7	4.2	0.2
	BLACK	.	.	.	.	6.0	9.5	25.0	28.6	21.4	4.8	4.8	.
	OTHER	.	.	.	1.0	.	3.9	18.4	42.7	25.2	5.8	2.9	.
35-39 YEARS	WHITE	.	.	0.3	0.7	0.2	3.3	8.4	32.7	35.0	15.6	3.6	0.2
	NATIVE	.	.	.	0.7	0.7	6.8	19.0	26.5	27.9	14.3	3.4	0.7
	BLACK	.	.	.	.	.	.	25.0	25.0	16.7	16.7	16.7	.
	OTHER	.	.	2.0	2.0	.	2.0	28.0	28.0	28.0	6.0	4.0	.
40-44 YEARS	WHITE	.	.	.	.	1.4	.	13.7	27.4	41.1	12.3	4.1	.
	NATIVE	.	.	.	.	.	.	12.5	20.8	45.8	12.5	8.3	.
	BLACK	.	.	.	.	.	.	.	.	100.0	.	.	.
	OTHER	.	.	.	.	.	28.6	14.3	28.6	28.6	.	.	.
45 + YEARS	WHITE	.	.	.	.	.	.	50.0	25.0	25.0	.	.	.
	NATIVE	.	.	.	.	.	.	.	50.0	.	50.0	.	.
UNKNOWN		.	.	.	4.0	4.0	.	.	32.0	40.0	8.0	4.0	8.0
% OF TOTAL		0.1	0.2	0.2	0.5	0.8	2.8	11.8	33.7	34.0	12.8	3.0	0.1

TABLE 1.17A
RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND YEAR.
ALASKA. 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																		TOTAL
	< 750						750-1499						1500-2499						
	YEAR						YEAR						YEAR						
	1982	1983	1984	1985	1986	1987	1982	1983	1984	1985	1986	1987	1982	1983	1984	1985	1986	1987	
01 NORTH SLOPE	.	.	.	.	.	1	2	3	.	1	2	1	8	8	11	13	9	8	67
02 NW ARCTIC	2	.	.	.	1	.	.	2	1	.	1	2	4	10	9	8	9	9	58
03 NOME	.	.	.	1	2	.	2	.	5	1	2	.	14	7	14	6	11	10	75
04 YUKON-KOYUK	1	1	.	.	.	.	3	1	4	.	1	1	13	5	9	10	9	3	61
05 FAIRBANKS NS	5	.	4	3	9	4	13	6	15	12	12	16	76	64	78	82	75	68	542
06 SE FAIRBANKS	.	.	.	1	.	.	.	1	.	2	1	1	6	5	5	2	7	8	39
07 WADE HAMPTON	.	.	.	3	.	.	.	.	1	4	.	.	3	6	7	8	10	7	49
08 BETHEL	1	.	3	2	.	1	2	.	3	.	6	3	24	19	15	11	17	15	122
09 DILLINGHAM	.	.	.	.	.	2	1	.	.	1	2	.	7	10	12	8	4	6	53
10 BRISTOL BAY	.	.	.	.	.	.	.	.	1	.	.	1	1	.	.	1	1	1	6
11 ALEUTIANS	.	.	.	.	.	.	2	.	1	.	1	.	5	5	11	5	8	7	45
12 MAT-SU	.	2	2	.	2	2	3	.	2	2	4	6	17	25	34	35	24	17	177
13 ANCHORAGE	12	15	17	13	11	15	26	40	30	29	39	37	186	201	183	240	173	214	1481
14 KENAI PENINS	1	4	.	.	.	.	4	2	8	1	2	3	27	34	45	27	25	26	209
15 KODIAK IS.	1	.	.	1	4	1	.	3	1	3	4	2	15	16	9	11	8	12	91
16 VALDEZ-CORDV	2	.	.	1	2	.	2	.	3	1	4	.	3	4	7	14	9	7	59
17 SKAGWAY	1	.	.	.	.	1	1	.	.	.	1	.	2	1	5	3	1	1	17
18 HAINES	.	.	.	.	.	.	.	.	.	.	.	1	3	.	1	.	2	1	8
19 JUNEAU	2	6	1	4	.	.	8	1	3	6	1	1	16	18	16	27	23	21	154
20 SITKA	.	2	1	.	.	.	.	2	.	1	.	.	6	4	10	7	1	4	38
21 WRANGELL-PET	.	.	.	1	.	.	2	4	.	1	.	1	6	1	1	4	4	3	28
22 PRINCE WALES	.	.	.	.	.	.	2	2	1	.	.	1	1	7	5	5	5	3	32
23 KETCHIKAN	1	1	.	.	.	.	3	3	1	.	2	5	4	11	9	5	8	5	58
TOTAL	29	31	28	[illegible]	31	27	76	70	80	65	85	82	447	461	496	532	443	456	[illegible]

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.17B
RESIDENT LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND YEAR, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																		
	< 750						750-1499						1500-2499						
	YEAR						YEAR						YEAR						
	1982	1983	1984	1985	1986	1987	1982	1983	1984	1985	1986	1987	1982	1983	1984	1985	1986	1987	TOTAL
AHTNA	.	.	.	1	1	.	.	.	1	.	1	.	1	.	.	7	3	2	17
ALEUT	.	.	.	.	.	.	2	.	1	.	1	.	5	5	11	5	8	7	45
ARCTIC SLOPE	.	.	.	.	.	1	2	3	.	1	2	1	8	8	11	13	9	8	67
BERING STRAITS	.	.	.	1	2	.	2	.	5	1	2	.	14	7	14	6	11	10	75
BRISTOL BAY	.	.	.	.	.	2	1	.	1	1	2	1	8	10	12	9	5	7	59
CALISTA	1	.	3	5	.	1	2	.	4	4	6	3	27	25	22	19	27	22	171
CHUGACH	2	1	.	.	1	.	3	1	2	1	3	.	6	6	8	7	12	7	60
COOK INLET	13	20	19	13	13	17	32	41	40	32	45	46	227	258	261	302	216	255	1850
DOYON	6	1	4	4	9	4	16	8	19	14	14	18	94	74	92	94	91	79	641
KONIAG	1	.	.	1	4	1	.	3	1	3	4	2	15	16	9	11	8	12	91
NANA	2	.	.	.	1	.	.	2	1	.	1	2	4	10	9	8	9	9	58
SEALASKA	4	9	2	5	.	1	16	12	5	8	4	9	38	42	47	51	44	38	335
TOTAL	29	31	28	30	31	27	76	70	80	65	85	82	447	461	496	532	443	456	3469

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.18A
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF MOTHER'S RESIDENCE	1982			1983			1984			1985			1986			1987		
	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE
01 NORTH SLOPE	10	144	80.5	11	161	66.4	11	177	69.2	14	182	68.8	11	164	70.9	10	148	67.3
02 NW ARCTIC	6	163	49.0	12	198	50.2	10	197	51.5	8	187	48.5	11	214	48.9	11	213	51.5
03 NOME	16	203	49.2	7	227	63.0	19	237	50.1	8	214	61.7	15	230	48.8	10	232	54.1
04 YUKON-KOYUK	17	245	47.9	7	211	54.9	13	218	46.6	10	215	50.8	10	217	36.4	4	227	31.5
05 FAIRBANKS NS	94	1667	49.6	70	1673	50.7	97	1804	49.5	97	1851	53.0	96	1820	52.2	88	1708	52.2
06 SE FAIRBANKS	6	153	49.3	6	148	35.1	5	183	32.1	5	167	37.2	8	134	50.0	9	139	62.3
07 WADE HAMPTON	3	159	21.4	6	199	30.7	8	195	48.3	15	207	53.6	10	214	50.3	7	215	39.6
08 BETHEL	27	366	61.9	19	395	58.7	21	381	45.2	13	396	48.6	23	396	46.0	19	403	52.6
09 DILLINGHAM	8	155	54.5	10	157	65.1	12	149	64.9	9	172	55.3	6	167	43.7	8	187	39.5
10 BRISTOL BAY	1	23	32.8	.	18	30.8	1	24	30.3	1	24	41.1	1	25	50.6	2	30	54.5
11 ALEUTIANS	7	182	36.2	5	182	45.7	12	161	43.1	5	168	53.9	9	153	41.1	7	190	46.6
12 MAT-SU	20	582	36.0	27	717	38.8	38	894	39.8	37	954	38.9	30	848	35.6	25	780	33.8
13 ANCHORAGE	224	4656	50.4	256	5015	47.7	230	5200	49.2	282	5393	47.0	223	5029	50.7	266	4775	49.9
14 KENAI PENINS	32	793	43.0	40	808	51.7	53	815	48.1	28	893	42.2	27	850	34.1	29	721	35.6
15 KODIAK IS.	16	267	50.8	19	321	51.5	10	286	48.7	15	297	45.6	16	317	49.9	15	308	49.6
16 VALDEZ-CORDV	7	196	33.6	4	205	36.1	10	181	51.0	16	202	74.0	15	171	68.8	7	179	62.9
17 SKAGWAY	4	77	44.1	1	78	41.3	5	87	37.2	3	77	41.8	2	75	31.3	2	72	27.2
18 HAINES	3	37	33.1	.	47	33.3	1	36	7.6	.	48	26.5	2	29	38.5	2	27	71.4
19 JUNEAU	26	471	54.1	25	544	44.9	20	566	48.6	37	576	49.2	24	505	54.6	22	440	48.7
20 SITKA	6	185	41.0	8	169	47.9	11	168	54.8	8	156	42.7	1	144	27.5	4	172	15.8
21 WRANGELL-PET	8	162	36.2	5	152	31.3	1	134	28.9	6	129	28.3	4	126	34.7	4	149	29.1
22 PRINCE WALES	3	119	49.1	9	124	50.8	6	111	55.7	5	124	47.6	5	101	42.7	4	103	44.1
23 KETCHIKAN	8	268	42.6	15	267	41.2	10	265	39.4	5	229	33.3	10	256	34.1	10	248	39.7
TOTAL	552	11273	48.3	562	12016	48.0	604	12469	48.0	627	12861	47.7	559	12185	47.7	565	11666	47.1

LOW BIRTHWEIGHT BIRTHS ARE THOSE BABIES BORN WEIGHING LESS THAN 2500 GRAMS (5 LB. 8 OZ.)

$$\text{RATE} = \frac{\text{LBW BIRTHS (1985+1986+1987)}}{\text{ALL BIRTHS (1985+1986+1987)}} * 1000$$

BIRTHS FOR WHICH THE BIRTHWEIGHT WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE, NOR WERE THEY USED FOR CALCULATING RATES. IN 1982 THERE WERE 83, IN 1983 THERE WERE 79, IN 1984 THERE WERE 71, IN 1985 THERE WERE 47, IN 1986 THERE WERE 13 AND IN 1987 THERE WERE 15 BIRTHS WITH UNRECORDED BIRTHWEIGHT.

TABLE 1.18B
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR.
ALASKA, 1982-1987 (RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR																	
	1982			1983			1984			1985			1986			1987		
	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE
ALEUT CORP.	7	182	36.2	5	182	45.7	12	161	43.1	5	168	53.9	9	153	41.1	7	190	46.6
ARCTIC SLOPE	10	144	80.5	11	161	66.4	11	177	69.2	14	182	68.8	11	164	70.9	10	148	67.3
CALISTA CORP.	30	525	48.8	25	594	49.6	29	576	46.2	28	603	50.3	33	610	47.5	26	618	48.0
BERING STRAITS	16	203	49.2	7	227	63.0	19	237	50.1	8	214	61.7	15	230	48.8	10	232	54.1
BRISTOL BAY	9	177	51.9	10	175	61.2	13	171	61.1	10	194	54.1	7	190	44.9	10	217	41.8
CHUGACH	11	201	47.5	8	224	47.3	10	188	41.3	8	217	57.0	16	191	51.6	7	193	59.9
COOK INLET	272	5962	48.0	319	6461	47.3	320	6842	48.2	347	7167	45.5	274	6654	46.9	318	6212	46.0
AHTNA INC.	1	74	15.2	.	63	9.8	1	67	47.1	8	61	75.7	5	57	87.7	2	53	63.6
KONIAG INC.	16	267	50.8	19	321	51.5	10	286	48.7	15	297	45.6	16	317	49.9	15	308	49.6
NANA	6	163	49.0	12	198	50.2	10	197	51.5	8	187	48.5	11	214	48.9	11	213	51.5
DOYON LTD.	116	2056	49.3	83	2029	50.0	115	2200	48.0	112	2232	51.7	114	2169	50.5	101	2071	50.7
SEALASKA	58	1319	46.3	63	1381	43.0	54	1367	44.3	64	1339	42.1	48	1236	42.3	48	1211	39.2
TOTAL	552	11273	48.3	562	12016	48.0	604	12469	48.0	627	12861	47.7	559	12185	47.7	565	11666	47.1

LOW BIRTHWEIGHT BIRTHS ARE THOSE BABIES BORN WEIGHING LESS THAN 2500 GRAMS (5 LB. 8 OZ.)

$$\text{RATE} = \frac{\text{LBW BIRTHS (1985+1986+1987)}}{\text{ALL BIRTHS (1985+1986+1987)}} * 1000$$

BIRTHS FOR WHICH THE BIRTHWEIGHT WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE, NOR WERE THEY USED FOR CALCULATING RATES. IN 1982 THERE WERE 83, IN 1983 THERE WERE 79, IN 1984 THERE WERE 71, IN 1985 THERE WERE 47, IN 1986 THERE WERE 13 AND IN 1987 THERE WERE 15 BIRTHS WITH UNRECORDED BIRTHWEIGHT.

TABLE 1.19A-1986
RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND RACE OF MOTHER.
ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																			
	< 750						750-1499						1500-2499						GRAND TOTAL
	RACE OF MOTHER					SUB TOTAL	RACE OF MOTHER					SUB TOTAL	RACE OF MOTHER					SUB TOTAL	
	WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		
01 NORTH SLOPE	.	.	.	.	.	.	.	2	.	.	.	2	1	8	.	.	.	9	11
02 NW ARCTIC	.	1	.	.	.	1	.	1	.	.	.	1	.	9	.	.	.	9	11
03 NOME	1	1	.	.	.	2	1	1	.	.	.	2	.	10	.	1	.	11	15
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	.	.	1	1	4	5	.	.	.	9	10
05 FAIRBANKS NS	7	2	.	1	.	10	9	1	.	1	.	11	54	6	14	1	.	75	96
06 SE FAIRBANKS	.	.	.	.	.	.	1	.	.	.	.	1	5	2	.	.	.	7	8
07 WADE HAMPTON	.	.	.	.	.	.	.	.	.	.	.	.	.	10	.	.	.	10	10
08 BETHEL	.	.	.	.	.	.	.	6	.	.	.	6	2	15	.	.	.	17	23
09 DILLINGHAM	.	.	.	.	.	.	.	2	.	.	.	2	1	3	.	.	.	4	6
10 BRISTOL BAY	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	1
11 ALEUTIANS	.	.	.	.	.	.	.	1	.	.	.	1	5	2	.	1	.	8	9
12 MAT-SU	2	.	.	.	.	2	4	.	.	.	.	4	22	1	.	1	.	24	30
13 ANCHORAGE	8	2	3	1	.	14	26	4	4	2	.	36	124	22	20	7	.	173	223
14 KENAI PENINS	.	.	.	.	.	.	2	.	.	.	.	2	19	6	.	.	.	25	27
15 KODIAK IS.	4	.	.	.	.	4	4	.	.	.	.	4	3	2	.	3	.	8	16
16 VALDEZ-CORDV	3	.	.	.	.	3	1	.	.	2	.	3	7	2	.	.	.	9	15
17 SKAGWAY	.	.	.	.	.	.	1	.	.	.	.	1	.	1	.	.	.	1	2
18 HAINES	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	2	2
19 JUNEAU	.	.	.	.	.	.	1	.	.	.	.	1	11	6	1	5	.	23	24
20 SITKA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1
21 WRANGELL-PET	.	.	.	.	.	.	.	.	.	.	.	.	3	1	.	.	.	4	4
22 PRINCE WALES	.	.	.	.	.	.	.	.	.	.	.	.	3	2	.	.	.	5	5
23 KETCHIKAN	.	.	.	.	.	.	2	.	.	.	.	2	7	1	.	.	.	8	10
TOTAL	25	6	3	2	.	36	52	18	4	5	1	80	274	114	35	20	.	443	559

RACE OF MOTHER:
WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: ALL OTHER RACES
UNK: RACE WAS NOT RECORDED

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.19B-1986
RESIDENT LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTH WEIGHT OF CHILD AND RACE OF MOTHER, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																			GRAND TOTAL
	< 750						750-1499						1500-2499							
	RACE OF MOTHER					SUB TOTAL	RACE OF MOTHER					SUB TOTAL	RACE OF MOTHER					SUB TOTAL		
	WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK			
ALEUT CORP.	.	.	.	.	.	.	.	1	.	.	.	1	5	2	.	1	.	8	9	
ARCTIC SLOPE	.	.	.	.	.	.	.	2	.	.	.	2	1	8	.	.	.	9	11	
CALISTA CORP.	.	.	.	.	.	.	.	6	.	.	.	6	2	25	.	.	.	27	33	
BERING STRAITS	1	1	.	.	.	2	1	1	.	.	.	2	.	10	.	1	.	11	15	
BRISTOL BAY	.	.	.	.	.	.	.	2	.	.	.	2	2	3	.	.	.	5	7	
CHUGACH	1	.	.	.	.	1	1	.	.	2	.	3	9	3	.	.	.	12	16	
COOK INLET	10	2	3	1	.	16	32	4	4	2	.	42	162	26	20	8	.	216	274	
AHTNA INC.	2	.	.	.	.	2	.	.	.	.	.	.	1	2	.	.	.	3	5	
KONIAG INC.	4	.	.	.	.	4	4	.	.	.	.	4	3	2	.	3	.	8	16	
NANA	.	1	.	.	.	1	.	1	.	.	.	1	.	9	.	.	.	9	11	
DOYON LTD.	7	2	.	1	.	10	10	1	.	1	1	13	63	13	14	1	.	91	114	
SEALASKA	.	.	.	.	.	.	4	.	.	.	.	4	26	11	1	6	.	44	48	
TOTAL	25	6	3	2	.	36	52	18	4	5	1	80	274	114	35	20		443	559	

RACE OF MOTHER:
WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: ALL OTHER RACES
UNK: RACE WAS NOT RECORDED

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.19C-1986
RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT AND RACE OF CHILD.
ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																			
	< 750						750-1499						1500-2499						
	RACE OF CHILD					SUB TOTAL	RACE OF CHILD					SUB TOTAL	RACE OF CHILD					SUB TOTAL	GRAND TOTAL
	WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		
01 NORTH SLOPE	.	.	.	.	.	.	.	2	.	.	.	2	.	8	.	1	.	9	11
02 NW ARCTIC	.	1	.	.	.	1	.	1	.	.	.	1	.	9	.	.	.	9	11
03 NOME	1	1	.	.	.	2	1	1	.	.	.	2	.	9	1	1	.	11	15
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	.	.	1	1	3	6	.	.	.	9	10
05 FAIRBANKS NS	6	3	.	1	.	10	9	1	.	1	.	11	46	13	15	1	.	75	96
06 SE FAIRBANKS	.	.	.	.	.	.	1	.	.	.	.	1	4	3	.	.	.	7	8
07 WADE HAMPTON	.	.	.	.	.	.	.	.	.	.	.	.	.	10	.	.	.	10	10
08 BETHEL	.	.	.	.	.	.	.	6	.	.	.	6	2	15	.	.	.	17	23
09 DILLINGHAM	.	.	.	.	.	.	.	2	.	.	.	2	1	3	.	.	.	4	6
10 BRISTOL BAY	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	1
11 ALEUTIANS	.	.	.	.	.	.	.	1	.	.	.	1	4	3	.	1	.	8	9
12 MAT-SU	2	.	.	.	.	2	4	.	.	.	.	4	22	1	.	1	.	24	30
13 ANCHORAGE	8	1	4	1	.	14	25	4	5	2	.	36	118	23	24	8	.	173	223
14 KENAI PENINS	.	.	.	.	.	.	2	.	.	.	.	2	19	6	.	.	.	25	27
15 KODIAK IS.	4	.	.	.	.	4	3	1	.	.	.	4	2	3	.	3	.	8	16
16 VALDEZ-CORDV	3	.	.	.	.	3	1	.	.	2	.	3	7	2	.	.	.	9	15
17 SKAGWAY	.	.	.	.	.	.	1	.	.	.	.	1	.	1	.	.	.	1	2
18 HAINES	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	2	2
19 JUNEAU	.	.	.	.	.	.	1	.	.	.	.	1	10	7	2	4	.	23	24
20 SITKA	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	1
21 WRANGELL-PET	.	.	.	.	.	.	.	.	.	.	.	.	1	3	.	.	.	4	4
22 PRINCE WALES	.	.	.	.	.	.	.	.	.	.	.	.	2	3	.	.	.	5	5
23 KETCHIKAN	.	.	.	.	.	.	2	.	.	.	.	2	7	1	.	.	.	8	10
TOTAL	24	6	4	2	.	36	50	19	5	5	1	80	250	131	42	20	.	443	559

RACE OF CHILD:
WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: ALL OTHER RACES
UNK: RACE WAS NOT RECORDED

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.19D-1986
RESIDENT LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT AND RACE OF CHILD, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																			
	< 750						750-1499						1500-2499						
	RACE OF CHILD					SUB TOTAL	RACE OF CHILD					SUB TOTAL	RACE OF CHILD					SUB TOTAL	GRAND TOTAL
	WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		
ALEUT CORP.	.	.	.	.	.	.	.	1	.	.	.	1	4	3	.	1	.	8	9
ARCTIC SLOPE	.	.	.	.	.	.	.	2	.	.	.	2	.	8	.	1	.	9	11
CALISTA CORP.	.	.	.	.	.	.	.	6	.	.	.	6	2	25	.	.	.	27	33
BERING STRAITS	1	1	.	.	.	2	1	1	.	.	.	2	.	9	1	1	.	11	15
BRISTOL BAY	.	.	.	.	.	.	.	2	.	.	.	2	2	3	.	.	.	5	7
CHUGACH	1	.	.	.	.	1	1	.	.	2	.	3	9	3	.	.	.	12	16
COOK INLET	10	1	4	1	.	16	31	4	5	2	.	42	156	27	24	9	.	216	274
AHTNA INC.	2	.	.	.	.	2	.	.	.	.	.	.	1	2	.	.	.	3	5
KONIAG INC.	4	.	.	.	.	4	3	1	.	.	.	4	2	3	.	3	.	8	16
NANA	.	1	.	.	.	1	.	1	.	.	.	1	.	9	.	.	.	9	11
DOYON LTD.	6	3	.	1	.	10	10	1	.	1	1	13	53	22	15	1	.	91	114
SEALASKA	.	.	.	.	.	.	4	.	.	.	.	4	21	17	2	4	.	44	48
TOTAL	24	6	4	2	.	36	50	19	5	5	1	80	250	131	42	20	.	443	559

RACE OF CHILD:
WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: ALL OTHER RACES
UNK: RACE WAS NOT RECORDED

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.20A-1986
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER, ALASKA, 1986
(RATES ARE 3-YEAR AVERAGE, 1985-1987)

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
01 NORTH SLOPE	1	15	93.0	10	145	69.0	.	1	.	.	3	.	.	.	.
02 NW ARCTIC	.	11	.	11	202	53.7	.	.	.	.	1	.	.	.	.
03 NOME	2	32	27.0	12	197	67.5	.	.	.	1	1	333.3	.	.	.
04 YUKON-KOYUK	4	76	78.7	5	138	35.0	.	.	.	.	1	.	1	2	333.3
05 FAIRBANKS NS	70	1522	47.1	9	134	80.5	14	111	110.4	3	48	41.3	.	5	66.7
06 SE FAIRBANKS	6	103	38.7	2	19	50.8	.	12	.	.	.	.	.	.	.
07 WADE HAMPTON	.	9	192.3	10	204	47.9	.	.	.	.	1	.	.	.	.
08 BETHEL	2	42	41.7	21	353	49.9	.	.	.	.	1	.	.	.	.
09 DILLINGHAM	1	34	34.8	5	133	62.0	.	.	.	.	.	.	.	.	.
10 BRISTOL BAY	1	17	46.5	.	6	37.0		.	.	.	2	.	.	.	.
11 ALEUTIANS	5	82	43.2	3	59	73.2	.	3	125.0	1	9	31.3	.	.	.
12 MAT-SU	28	787	36.1	1	39	82.1	.	9	105.3	1	12	50.0	.	1	.
13 ANCHORAGE	158	4075	42.0	28	381	66.4	27	330	87.2	10	240	53.3	.	3	40.0
14 KENAI PENINS	21	759	43.3	6	72	41.7	.	2	.	.	11	.	.	6	.
15 KODIAK IS.	11	222	38.5	2	54	46.7	.	5	.	3	36	102.3	.	.	33.3
16 VALDEZ-CORDV	11	137	65.8	2	30	83.3	.	1	.	2	3	333.3	.	.	.
17 SKAGWAY	1	34	28.3	1	40	54.3	.	.	.	.	1	.	.	.	.
18 HAINES	2	23	20.4	.	6	71.4	.	.	.	.	.	.	.	.	.
19 JUNEAU	12	399	40.7	6	74	59.4	1	6	153.8	5	24	157.9	.	2	93.8
20 SITKA	.	101	34.4	.	40	59.4	.	.	.	1	3	133.3	.	.	.
21 WRANGELL-PET	3	91	32.1	1	33	9.9	.	.	.	.	.	.	.	2	250.0
22 PRINCE WALES	3	44	51.9	2	57	44.7	.	.	.	.	.	.	.	.	.
23 KETCHIKAN	9	196	34.0	1	45	38.5	.	1	.	.	14	.	.	.	.
TOTAL	351	8811	42.5	138	2461	57.6	42	481	89.7	27	411	61.2	1	21	69.2

SEE FOOTNOTE ON TABLE 1.18A

TABLE 1.20B-1986
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER, ALASKA, 1986 (RATES ARE 3-YEAR AVERAGE, 1985-1987)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
AHTNA	3	39	53.4	2	18	129.6	.	.	.	.	.	.	.	.	.
ALEUT	5	82	43.2	3	59	73.2	.	3	125.0	1	9	31.3	.	.	.
ARCTIC SLOPE	1	15	93.0	10	145	69.0	.	1	.	.	3	.	.	.	.
BERING STRAITS	2	32	27.0	12	197	67.5	.	.	.	1	1	333.3	.	.	.
BRISTOL BAY	2	49	39.5	5	139	60.3	.	.	.	.	2	.	.	.	.
CALISTA	2	51	64.7	31	557	49.2	.	.	.	.	2	.	.	.	.
CHUGACH	11	156	53.9	3	28	44.0	.	1	.	2	6	250.0	.	.	.
COOK INLET	204	5567	41.5	32	476	64.7	27	341	87.1	11	260	51.5	.	10	27.8
DOYON	80	1699	47.8	16	291	56.9	14	123	100.0	3	49	40.0	1	7	90.9
KONIAG	11	222	38.5	2	54	46.7	.	5	.	3	36	102.3	.	.	33.3
NANA	.	11	.	11	202	53.7	.	.	.	.	1	.	.	.	
SEALASKA	30	888	37.2	11	295	47.0	1	7	117.6	6	42	104.8	.	4	88.9
TOTAL	351	8811	42.5	138	2461	57.6	42	481	[illegible]	27	411	61.2	1	21	47.2

SEE FOOTNOTE ON TABLE 1.18A

TABLE 1.20C-1986
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF CHILD, ALASKA, 1986
(RATES ARE 3-YEAR AVERAGE, 1985-1987)

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF CHILD														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
01 NORTH SLOPE	.	10	103.4	10	147	66.5	.	3	125.0	1	4	58.8	.	.	.
02 NW ARCTIC	.	9	.	11	202	53.2	.	2	.	.	1	.	.	.	.
03 NOME	2	27	35.3	11	199	61.9	1	1	500.0	1	3	142.9	.	.	.
04 YUKON-KOYUK	3	72	82.5	6	142	35.6	.	.	.	.	1	.	1	2	333.3
05 FAIRBANKS NS	61	1462	45.3	17	166	85.9	15	138	104.3	3	49	42.6	.	5	83.3
06 SE FAIRBANKS	5	99	37.1	3	23	57.1	.	12	.	.	.	.	.	.	.
07 WADE HAMPTON	.	8	181.8	10	205	49.2	.	1	.	.	.	.	.	.	.
08 BETHEL	0	35	41.3	21	357	49.1	.	2	200.0	.	2	.	.	.	.
09 DILLINGHAM	1	28	34.5	5	139	60.5	.	.	.	.	.	.	.	.	.
10 BRISTOL BAY	1	14	60.6	.	8	27.8	.	.	.	.	3	.	.	.	.
11 ALEUTIANS	4	73	45.3	4	63	68.4	.	6	71.4	1	11	28.6	.	.	.
12 MAT-SU	28	768	36.2	1	53	63.6	.	13	100.0	1	13	62.5	.	1	.
13 ANCHORAGE	151	3904	41.8	28	429	60.4	33	434	83.1	11	259	51.3	.	3	46.5
14 KENAI PENINS	21	734	44.3	6	89	31.7	.	6	.	.	15	26.3	.	6	.
15 KODIAK IS.	9	206	37.6	4	65	50.8	.	6	.	3	40	90.9	.	.	34.5
16 VALDEZ-CORDV	11	132	66.2	2	33	80.4	.	1	.	2	5	285.7	.	.	.
17 SKAGWAY	1	31	33.3	1	43	48.6	.	.	.	.	1	.	.	.	.
18 HAINES	1	21	10.5	1	7	125.0	.	1	.	.	.	.	.	.	.
19 JUNEAU	11	374	39.1	7	89	69.2	2	12	107.1	4	28	103.9	.	2	100.0
20 SITKA	.	85	32.7	1	57	63.4	.	.	.	.	2	55.6	.	.	.
21 WRANGELL-PET	1	74	24.8	3	49	29.9	.	.	.	.	1	.	.	2	250.0
22 PRINCE WALES	2	36	49.2	3	65	42.7	.	.	.	.	.	333.3	.	.	
23 KETCHIKAN	9	177	36.8	1	61	29.8	.	1	.	.	17	.	.	.	.
TOTAL	324	8379	42.1	156	2691	56.1	51	639	86.4	27	455	[illegible]	1	21	[illegible]

SEE FOOTNOTE ON TABLE 1.18A

TABLE 1.20D-1986
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF CHILD
ALASKA, 1986 (RATES ARE 3-YEAR AVERAGE, 1985-1987)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF CHILD														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
AHTNA	3	38	55.1	2	19	120.7	.	.	.	.	.	.	.	.	.
ALEUT	4	73	45.3	4	63	68.4	.	6	71.4	1	11	28.6	.	.	.
ARCTIC SLOPE	.	10	103.4	10	147	66.5	.	3	125.0	1	4	58.8	.	.	.
BERING STRAITS	2	27	35.3	11	199	61.9	1	1	500.0	1	3	142.9	.	.	.
BRISTOL BAY	2	42	42.7	5	145	58.1	.	.	.	.	3	.	.	.	.
CALISTA	2	43	62.9	31	562	49.1	.	3	142.9	.	2	.	.	.	.
CHUGACH	11	147	54.6	3	35	44.2	.	1	.	2	8	210.5	.	.	.
COOK INLET	197	5355	41.4	32	552	56.7	33	453	82.7	12	284	50.9	.	10	30.8
DOYON	69	1631	46.2	26	331	61.5	15	150	96.3	3	50	40.8	1	7	111.1
KONIAG	9	206	37.6	4	65	50.8	.	6	.	3	40	90.9	.	.	34.5
NANA	.	9	.	11	202	53.2	.	2	.	.	1	.	.	.	.
SEALASKA	25	798	35.8	17	371	50.2	2	14	83.3	4	49	70.9	.	4	100.0
TOTAL	324	8379	42.1	156	2691	56.1	51	639	86.4	27	455	56.6	1	21	54.9

SEE FOOTNOTE ON TABLE 1.18A

TABLE 1.21A-1986
RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND AGE OF MOTHER, ALASKA, 1986

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS														TOTAL
	LESS THAN 1500 GRAMS							1500-2499 GRAMS							
	AGE OF MOTHER							AGE OF MOTHER							
	15-17	18-19	20-24	25-29	30-34	35-39	40 +	15-17	18-19	20-24	25-29	30-34	35-39	40 +	
01 NORTH SLOPE	.	.	.	1	1	.	.	.	1	3	3	2	.	.	11
02 NW ARCTIC	.	.	.	1	1	.	.	.	1	4	4	.	.	.	11
03 NOME	2	1	1	.	.	.	.	.	1	5	4	1	.	.	15
04 YUKON-KOYUK	.	.	1	.	.	.	.	1	2	1	3	2	.	.	10
05 FAIRBANKS NS	.	3	4	8	5	1	.	2	8	25	20	16	4	.	96
06 SE FAIRBANKS	.	.	.	1	.	.	.	.	2	1	.	3	1	.	8
07 WADE HAMPTON	.	.	.	.	.	.	.	.	.	5	4	.	1	.	10
08 BETHEL	.	.	2	2	1	1	.	1	.	7	4	5	.	.	23
09 DILLINGHAM	1	.	1	.	.	.	.	.	.	1	1	2	.	.	6
10 BRISTOL BAY	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
11 ALEUTIANS	.	.	1	.	.	.	.	.	1	.	4	3	.	.	9
12 MAT-SU	1	.	2	2	1	.	.	1	1	5	7	7	3	.	30
13 ANCHORAGE	2	2	14	17	9	6	.	3	9	61	48	36	14	2	223
14 KENAI PENINS	.	.	.	2	.	.	.	2	2	4	9	3	5	.	27
15 KODIAK IS.	.	.	1	4	3	.	.	1	.	3	1	2	.	1	16
16 VALDEZ-CORDV	.	1	.	2	3	.	.	1	.	.	2	5	1	.	15
17 SKAGWAY	.	.	.	.	.	1	.	.	.	1	.	.	.	.	2
18 HAINES	.	.	.	.	.	.	.	.	.	2	.	.	.	.	2
19 JUNEAU	.	.	.	1	.	.	.	.	4	10	3	2	3	.	23
20 SITKA	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1
21 WRANGELL-PET	.	.	.	.	.	.	.	.	1	2	1	.	.	.	4
22 PRINCE WALES	.	.	.	.	.	.	.	.	2	.	2	1	.	.	5
23 KETCHIKAN	.	.	.	1	1	.	.	.	.	3	4	.	1	.	10
TOTAL	6	7	27	42	25	9	.	12	36	144	124	90	33	3	558

GRAMS:
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.21B-1986
LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND AGE OF MOTHER, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS														TOTAL
	LESS THAN 1500 GRAMS							1500-2499 GRAMS							
	AGE OF MOTHER							AGE OF MOTHER							
	15-17	18-19	20-24	25-29	30-34	35-39	40 +	15-17	18-19	20-24	25-29	30-34	35-39	40 +	
AHTNA	.	.	.	.	2	.	.	.	.	.	1	1	1	.	5
ALEUT	.	.	1	.	.	.	.	.	1	.	4	3	.	.	9
ARCTIC SLOPE	.	.	.	1	1	.	.	.	1	3	3	2	.	.	11
BERING STRAITS	2	1	1	.	.	.	.	.	1	5	4	1	.	.	15
BRISTOL BAY	1	.	1	.	.	.	.	.	.	2	1	2	.	.	7
CALISTA	.	.	2	2	1	1	.	1	.	12	8	5	1	.	33
CHUGACH	.	1	.	2	1	.	.	1	.	.	2	4	5	.	16
COOK INLET	3	2	16	21	10	6	.	6	12	70	63	46	17	2	274
DOYON	.	3	5	9	5	1	.	3	12	27	23	21	5	.	114
KONIAG	.	.	1	4	3	.	.	1	.	3	1	2	.	1	16
NANA	.	.	.	1	1	.	.	.	1	4	4	.	.	.	11
SEALASKA	.	.	.	2	1	1	.	.	8	18	10	3	4	.	47
TOTAL	6	7	27	42	25	9	.	12	36	144	124	90	33	3	558

GRAMS:
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.22A-1986
ADEQUACY OF PRENATAL CARE BY RACE AND AGE OF MOTHER, ALASKA, 1986

RACE AND AGE OF MOTHER		PRENATAL CARE						TOTAL	
		ADEQUATE		INTERMEDIATE		INADEQUATE			
		BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT
WHITE	<15	2	40.0	2	40.0	1	20.0	5	100.0
	15-17	93	47.7	60	30.8	42	21.5	195	100.0
	18-19	219	52.8	146	35.2	50	12.0	415	100.0
	20-24	1705	66.7	617	24.1	234	9.2	2556	100.0
	25-29	2078	71.7	619	21.4	202	7.0	2899	100.0
	30-34	1489	74.2	410	20.4	107	5.3	2006	100.0
	35-39	450	71.1	136	21.5	47	7.4	633	100.0
	40+	54	67.5	13	16.2	13	16.2	80	100.0
	TOTAL	6090	69.3	2003	22.8	696	7.9	8789	100.0
NATIVE	<15	.	.	5	100.0	.	.	5	100.0
	15-17	46	40.4	40	35.1	28	24.6	114	100.0
	18-19	105	43.9	80	33.5	54	22.6	239	100.0
	20-24	438	48.2	294	32.4	176	19.4	908	100.0
	25-29	358	52.5	205	30.1	119	17.4	682	100.0
	30-34	197	56.0	96	27.3	59	16.8	352	100.0
	35-39	59	47.6	36	29.0	29	23.4	124	100.0
	40+	10	43.5	8	34.8	5	21.7	23	100.0
	TOTAL	1213	49.6	764	31.2	470	19.2	2447	100.0
BLACK	<15	.	.	.	.	1	100.0	1	100.0
	15-17	6	33.3	7	38.9	5	27.8	18	100.0
	18-19	16	45.7	13	37.1	6	17.1	35	100.0
	20-24	108	52.4	71	34.5	27	13.1	206	100.0
	25-29	114	77.6	23	15.6	10	6.8	147	100.0
	30-34	46	74.2	12	19.4	4	6.5	62	100.0
	35-39	5	50.0	5	50.0	.	.	10	100.0
	40+	1	50.0	1	50.0	.	.	2	100.0
	TOTAL	296	61.5	132	27.4	53	11.0	481	100.0
OTHER	<15	.	.	.	.	.	.	.	.
	15-17	2	50.0	.	.	2	50.0	4	100.0
	18-19	7	58.3	3	25.0	2	16.7	12	100.0
	20-24	50	56.8	28	31.8	10	11.4	88	100.0
	25-29	113	73.9	28	18.3	12	7.8	153	100.0
	30-34	61	62.9	24	24.7	12	12.4	97	100.0
	35-39	30	62.5	15	31.3	3	6.3	48	100.0
	40+	4	57.1	3	42.9	.	.	7	100.0
	TOTAL	267	65.3	101	24.7	41	10.0	409	100.0
GRAND TOTAL		7866	64.9	3000	24.7	1260	10.4	12126	100.0

69 CASES WHERE THE LEVEL OF PRENATAL CARE OR THE MOTHER'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.
FOR AN DESCRIPTION OF THE GUIDELINES USED TO DETERMINE THE LEVEL OF PRENATAL CARE RECEIVED
REFER TO THE TECHNICAL NOTES IN THE VITAL STATISTICS ANNUAL REPORT.

TABLE 1.22B-1986
ADEQUACY OF PRENATAL CARE BY RACE OF CHILD AND AGE OF MOTHER, ALASKA, 1986

RACE OF CHILD AND AGE OF MOTHER		PRENATAL CARE							
		ADEQUATE		INTERMEDIATE		INADEQUATE		TOTAL	
		BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT
WHITE	<15	2	40.0	2	40.0	1	20.0	5	100.0
	15-17	84	47.2	55	30.9	39	21.9	178	100.0
	18-19	205	52.4	139	35.5	47	12.0	391	100.0
	20-24	1612	67.3	567	23.7	215	9.0	2394	100.0
	25-29	1993	71.9	589	21.2	191	6.9	2773	100.0
	30-34	1432	74.2	400	20.7	99	5.1	1931	100.0
	35-39	436	71.7	129	21.2	43	7.1	608	100.0
	40+	53	68.8	12	15.6	12	15.6	77	100.0
	TOTAL	5817	69.6	1893	22.7	647	7.7	8357	100.0
NATIVE	<15	.	.	5	100.0	.	.	5	100.0
	15-17	51	41.5	42	34.1	30	24.4	123	100.0
	18-19	114	45.1	83	32.8	56	22.1	253	100.0
	20-24	486	48.8	324	32.6	185	18.6	995	100.0
	25-29	389	53.2	218	29.8	124	17.0	731	100.0
	30-34	235	58.9	100	25.1	64	16.0	399	100.0
	35-39	71	49.0	42	29.0	32	22.1	145	100.0
	40+	11	42.3	9	34.6	6	23.1	26	100.0
	TOTAL	1357	50.7	823	30.7	497	18.6	2677	100.0
BLACK	<15	.	.	.	.	1	100.0	1	100.0
	15-17	11	44.0	8	32.0	6	24.0	25	100.0
	18-19	19	45.2	16	38.1	7	16.7	42	100.0
	20-24	144	54.3	86	32.5	35	13.2	265	100.0
	25-29	151	72.9	40	19.3	16	7.7	207	100.0
	30-34	62	73.8	16	19.0	6	7.1	84	100.0
	35-39	6	50.0	5	41.7	1	8.3	12	100.0
	40+	1	50.0	1	50.0	.	.	2	100.0
	TOTAL	394	61.8	172	27.0	72	11.3	638	100.0
OTHER	<15	.	.	.	.	.	.	.	.
	15-17	1	20.0	2	40.0	2	40.0	5	100.0
	18-19	9	60.0	4	26.7	2	13.3	15	100.0
	20-24	59	56.7	33	31.7	12	11.5	104	100.0
	25-29	130	76.5	28	16.5	12	7.1	170	100.0
	30-34	64	62.1	26	25.2	13	12.6	103	100.0
	35-39	31	62.0	16	32.0	3	6.0	50	100.0
	40+	4	57.1	3	42.9	.	.	7	100.0
	TOTAL	298	65.6	112	24.7	44	9.7	454	100.0
GRAND TOTAL		7866	64.9	3000	24.7	1260	10.4	12126	100.0

69 CASES WHERE THE LEVEL OF PRENATAL CARE OR THE CHILD'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.
FOR AN DESCRIPTION OF THE GUIDELINES USED TO DETERMINE THE LEVEL OF PRENATAL CARE RECEIVED
REFER TO THE TECHNICAL NOTES IN THE VITAL STATISTICS ANNUAL REPORT.

TABLE 1.1A

RESIDENT BIRTHS, ESTIMATED POPULATIONS, AND BIRTH RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA AND U.S., 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR 1982			1983			1984			1985			1986			1987		
	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE
01 NORTH SLOPE	148	4798	30.8	166	5064	32.8	179	5313	33.7	184	5510	33.4	165	5374	30.7	149	5498	27.1
02 NW ARCTIC	167	5177	32.3	203	5500	36.9	200	5683	35.2	189	5790	32.6	214	5885	36.4	214	6048	35.4
03 NOME	207	7116	29.1	228	7546	30.2	241	7778	31.0	217	7815	27.8	231	8118	28.5	232	8229	28.2
04 YUKON-KOYUK	247	8612	28.7	215	8974	24.0	220	9062	24.3	216	9082	23.8	217	9452	23.0	228	9408	24.2
05 FAIRBANKS NS	1675	62804	26.7	1674	67359	24.9	1805	69736	25.9	1855	72474	25.6	1821	73114	24.9	1709	72433	23.6
06 SE FAIRBANKS	155	6197	25.0	148	6558	22.6	184	6840	26.9	167	6896	24.2	134	7017	19.1	139	6848	20.3
07 WADE HAMPTON	161	5121	31.4	202	5363	37.7	201	5500	36.5	210	5591	37.6	214	5632	38.0	215	5856	36.7
08 BETHEL	369	12023	30.7	396	12490	31.7	385	12797	30.1	401	12906	31.1	396	13100	30.2	407	13301	30.6
09 DILLINGHAM	157	5061	31.0	160	5379	29.7	151	5605	26.9	175	5707	30.7	168	5956	28.2	187	6130	30.5
10 BRISTOL BAY	23	1224	18.8	18	1271	14.2	24	1246	19.3	24	1326	18.1	25	1376	18.2	30	1429	21.0
11 ALEUTIANS	182	8435	21.6	184	8366	22.0	163	8522	19.1	169	9061	18.7	153	8712	17.6	190	8401	22.6
12 MAT-SU	587	22087	26.6	725	26633	27.2	896	32300	27.7	958	36833	26.0	849	39974	21.2	782	39050	20.0
13 ANCHORAGE	4682	203343	23.0	5044	218618	23.1	5223	227848	22.9	5406	235269	23.0	5031	235133	21.4	4776	227974	20.9
14 KENAI PENINS	799	31989	25.0	816	34143	23.9	823	38285	21.5	895	39144	22.9	851	41653	20.4	722	40871	17.7
15 KODIAK IS.	270	12575	21.5	323	12611	25.6	290	12850	22.6	299	12952	23.1	319	13467	23.7	309	13469	22.9
16 VALDEZ-CORDV	197	8963	22.0	205	9197	22.3	182	9124	19.9	202	9024	22.4	171	8779	19.5	179	8726	20.5
17 SKAGWAY	77	3604	21.4	80	3780	21.2	87	3765	23.1	77	3681	20.9	76	3953	19.2	72	3974	18.1
18 HAINES	37	1795	20.6	47	1894	24.8	36	1896	19.0	48	1991	24.1	29	2036	14.2	28	1971	14.2
19 JUNEAU	475	22826	20.8	547	24382	22.4	567	25527	22.2	578	26270	22.0	507	25998	19.5	441	24966	17.7
20 SITKA	186	8077	23.0	170	8164	20.8	168	8067	20.8	156	8160	19.1	144	8128	17.7	172	8252	20.8
21 WRANGELL-PET	164	6819	24.1	153	7047	21.7	137	6884	19.9	129	6849	18.8	126	6789	18.6	149	6808	21.9
22 PRINCE WALES	122	4298	28.4	124	4677	26.5	112	4817	23.3	124	5021	24.7	101	5225	19.3	103	5392	19.1
23 KETCHIKAN	269	12256	21.9	267	12584	21.2	266	12555	21.2	229	12248	18.7	256	12729	20.1	248	12793	19.4
TOTAL	11356	465200	24.4	12095	497600	24.3	12540	522000	24.0	12908	539600	23.9	12198	547600	22.3	11681	537827	21.7

RATE = (# LIVE BIRTHS / POPULATION) * 1000

TABLE 1.1B
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR,
ALASKA, 1982-1987

REGIONAL CORP OF MOTHER'S RESIDENCE	YEAR						TOTAL
	1982	1983	1984	1985	1986	1987	
AHTNA	75	63	67	61	57	53	376
ALEUT	182	184	163	169	153	190	1041
ARCTIC SLOPE	148	166	179	184	165	149	991
BERING STRAITS	207	228	241	217	231	232	1356
BRISTOL BAY	179	178	173	197	191	217	1135
CALISTA	530	598	586	611	610	622	3557
CHUGACH	201	225	190	217	191	193	1217
COOK INLET	5999	6505	6874	7186	6658	6215	39437
DOYON	2068	2034	2204	2237	2170	2074	12787
KONIAG	270	323	290	299	319	309	1810
NANA	167	203	200	189	214	214	1187
SEALASKA	1330	1388	1373	1341	1239	1213	7884
TOTAL	11356	12095	12540	12908	12198	11681	72778

TABLE 1.2A-1987
BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY CENSUS AREA OF OCCURRENCE, ALASKA, 1987

MOTHER'S RESI- DENCE	CENSUS AREA OF OCCURRENCE																							
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KEN	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	OOS
N SLOPE	70	13	.	.	11	.	.	.	.	.	.	.	51	.	.	.	.	.	.	.	.	.	.	4
NW ARCT	.	147	2	.	1	.	.	.	.	.	.	.	60	.	.	.	.	.	.	.	.	.	.	4
NOME	.	.	151	.	2	.	.	1	.	.	.	.	72	.	.	.	.	.	1	.	.	.	.	5
YUKON	.	1	.	4	175	.	.	9	.	.	.	4	34	.	.	.	.	.	1	.	.	.	.	.
FAIRBNKS	.	.	.	.	1672	.	.	.	.	.	.	.	15	1	.	.	.	.	.	.	.	.	.	21
SE FBNKS	.	.	.	.	122	10	.	.	.	.	.	1	4	.	.	.	.	.	.	.	.	.	.	2
WADE-H	.	.	.	.	1	.	7	150	.	.	.	1	50	.	.	.	.	.	.	1	.	.	.	5
BETHEL	.	.	.	.	2	.	.	312	6	.	.	.	85	.	.	.	.	.	.	.	.	.	.	2
DILLGHM	.	.	.	.	.	.	.	1	104	.	.	.	80	.	.	.	.	.	.	.	.	.	.	2
BRISTOL	.	.	.	.	1	.	.	.	1	1	.	.	26	.	1	.	.	.	.	.	.	.	.	.
ALEUTIAN	.	.	.	.	.	.	.	.	.	.	107	.	67	1	.	.	.	.	.	.	.	.	.	15
MAT-SU	.	.	.	.	1	.	.	.	.	.	.	549	221	1	.	.	.	.	.	.	.	.	.	10
ANCHORAG	.	.	.	.	.	.	.	.	2	.	.	16	4727	2	.	1	.	.	.	.	.	.	.	28
KENAI	.	.	.	.	2	.	.	.	.	.	.	.	65	650	.	.	.	.	.	.	.	.	.	5
KODIAK	.	.	.	.	.	.	.	.	.	.	.	.	17	.	288	.	.	.	.	.	.	.	1	3
VALDEZ	.	.	.	.	6	.	.	.	.	.	.	5	72	.	.	87	.	.	.	.	.	.	.	9
SKAGWAY	.	.	.	.	1	.	.	.	.	.	.	.	10	.	.	.	4	.	26	26	.	.	.	5
HAINES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	11	11	2	.	.	.	4
JUNEAU	.	.	.	.	.	.	.	.	.	.	.	.	17	.	.	.	.	.	408	5	.	.	1	10
SITKA	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.	.	3	159	.	.	.	5
WRANGELL	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.	.	1	18	98	.	18	9
P WALES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	8	4	1	82	8
KETCHIKN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	231	16
UNKNOWN	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
NONRES	.	.	.	.	7	.	.	.	.	.	.	3	17	2	.	.	.	.	.	.	1	.	4	.
TOTAL	70	161	154	4	2004	10	7	473	113	1	107	579	5700	657	289	88	4	11	452	219	103	1	337	172

OOS: OUT OF STATE. ALASKAN RESIDENTS WHO GAVE BIRTH OUTSIDE ALASKA.
NONRES: NONRESIDENT. NONRESIDENT MOTHERS WHO GAVE BIRTH IN ALASKA.

TABLE 1.2B-1987

BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY NATIVE REGIONAL CORPORATION OF OCCURRENCE, ALASKA, 1987

MOTHER'S RESIDENCE	NATIVE REGIONAL CORPORATION OF OCCURRENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	OOS	
AHTNA	4	.	.	.	.	.	2	41	5	.	.	.	1	53
ALEUT	.	107	.	.	.	.	.	68	.	.	.	.	15	190
ARCTIC SLOPE	.	.	70	.	.	.	.	51	11	.	13	.	4	149
BERING STRAITS	.	.	.	151	.	1	.	72	2	.	.	1	5	232
BRISTOL BAY	.	.	.	.	106	1	.	106	1	1	.	.	2	217
CALISTA	.	.	.	.	6	469	.	136	3	.	.	1	7	622
CHUGACH	.	.	.	.	.	.	124	58	2	.	.	.	9	193
COOK INLET	1	.	.	.	2	.	1	6167	2	.	.	.	42	6215
DOYON	.	.	.	.	.	9	.	56	1984	.	1	1	23	2074
KONIAG	.	.	.	.	.	.	.	17	.	288	.	1	3	309
NANA	.	.	.	2	.	.	.	60	1	.	147	.	4	214
SEALASKA	.	.	.	.	.	.	.	37	1	.	.	1118	57	1213
NONRES	.	.	.	.	.	.	.	22	7	.	.	5	.	34
UNKNOWN	.	.	.	1	.	.	.	.	.	.	.	.	.	1
TOTAL	5	107	70	154	114	480	127	6891	2019	289	161	1127	172	11716

OOS: OUT OF STATE. ALASKAN RESIDENTS WHO GAVE BIRTH OUTSIDE ALASKA.
NONRES: NONRESIDENT. NONRESIDENT MOTHERS WHO GAVE BIRTH IN ALASKA.

TABLE 1.3A
RESIDENT BIRTHS BY AGE OF MOTHER AND BY YEAR AND RACE OF MOTHER, ALASKA, ALASKA, 1982-1987

AGE OF MOTHER	YEAR														
	1982					1983					1984				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
UNDER 15	2	8	.	1	.	5	6	2	.	.	4	4	.	.	.
15-17	182	132	11	5	2	175	152	14	5	2	158	136	17	3	.
18-19	564	275	38	7	5	498	273	23	8	7	531	295	41	11	6
20-24	2794	825	163	54	29	2873	926	168	71	48	2932	851	160	82	29
25-29	2814	579	125	128	24	3050	651	130	133	51	3166	632	126	119	27
30-34	1561	286	47	72	17	1707	303	50	78	21	1913	327	51	77	23
35-39	402	92	12	25	8	449	92	9	27	8	567	118	5	39	5
40-44	39	18	.	4	3	46	20	2	5	.	55	21	.	4	.
45 +	.	.	.	.	.	2	1	.	.	.	1	1	.	1	.
TOTAL	8358	2215	396	296	88	8805	2424	398	327	137	9327	2385	400	336	90

RACE OF MOTHER: WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

CONTINUED
TABLE 1.3A
RESIDENT BIRTHS BY AGE OF MOTHER AND BY YEAR AND RACE OF MOTHER, ALASKA, ALASKA, 1982-1987

AGE OF MOTHER	YEAR														
	1985					1986					1987				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
UNDER 15	3	8	2	.	.	5	5	1	.	1	3	6	1	.	.
15-17	182	119	12	2	2	199	122	18	4	.	185	149	12	4	1
18-19	467	264	31	19	7	420	241	35	12	.	444	228	36	16	.
20-24	2862	886	182	71	25	2560	911	206	89	3	2251	893	168	81	8
25-29	3161	670	152	124	30	2907	684	147	153	9	2712	705	128	141	6
30-34	2150	374	63	105	25	2012	354	62	97	7	1912	423	82	106	3
35-39	637	118	11	40	2	633	126	10	48	2	645	136	16	57	2
40-44	61	21	5	4	2	75	22	2	7	.	74	35	.	10	.
45 +	4	.	.	.	.	5	1	.	.	.	1	1	.	.	.
TOTAL	9527	2460	458	365	93	8816	2466	481	410	22	8227	2576	443	415	20

RACE OF MOTHER: WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

TABLE 1.3B
RESIDENT BIRTHS BY AGE OF MOTHER AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1987

AGE OF MOTHER	YEAR														
	1982					1983					1984				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
UNDER 15	2	8	.	1	.	4	7	2	.	.	4	4	.	.	.
15-17	162	145	13	10	2	158	156	21	6	7	139	150	22	3	.
18-19	526	289	54	11	9	460	289	34	18	8	501	311	48	19	5
20-24	2640	905	212	80	28	2713	1014	222	90	47	2788	927	211	102	26
25-29	2694	650	150	157	19	2928	726	165	150	46	3046	697	154	151	22
30-34	1516	324	57	75	11	1643	349	61	85	21	1838	373	70	88	22
35-39	389	100	13	28	9	427	111	11	32	4	554	125	7	43	5
40-44	34	21	1	5	3	44	20	3	6	.	51	24	.	5	.
45 +	.	.	.	.	.	2	1	.	.	.	1	1	.	1	.
TOTAL	7963	2442	500	367	81	8379	2673	519	387	133	8922	2612	512	412	80

RACE OF CHILD: WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

CONTINUED
TABLE 1.3B
RESIDENT BIRTHS BY AGE OF MOTHER AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1987

AGE OF MOTHER	YEAR														
	1985					1986					1987				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
UNDER 15	3	8	2	.	.	5	5	1	.	1	3	6	1	.	.
15-17	170	129	14	2	2	182	131	25	5	.	167	161	16	6	1
18-19	436	281	45	20	6	396	255	42	15	.	403	253	50	18	.
20-24	2719	961	229	94	23	2398	998	266	104	3	2114	962	214	103	8
25-29	3012	748	196	153	28	2781	733	207	170	9	2581	769	172	165	5
30-34	2046	447	81	123	20	1937	401	84	103	7	1820	474	106	122	4
35-39	608	138	15	45	2	608	147	12	50	2	615	154	26	59	2
40-44	57	25	5	4	2	73	24	2	7	.	73	35	1	10	.
45 +	4	.	.	.	.	4	2	.	.	.	1	1	.	.	.
TOTAL	9055	2737	587	441	83	8384	2696	639	454	22	7777	2815	586	483	20

RACE OF CHILD: WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

TABLE 1.4A-1987

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER AND SEX OF CHILD, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER AND SEX OF CHILD										TOTAL	
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
01 NORTH SLOPE	7	5	62	64	1	.	5	4	.	1	75	74
02 NW ARCTIC	7	7	99	100	.	.	.	.	.	1	106	108
03 NOME	15	10	106	99	.	.	1	.	1	.	123	109
04 YUKON-KOYUK	32	35	87	72	1	.	.	.	.	1	120	108
05 FAIRBANKS NS	748	663	70	71	61	50	15	28	.	3	894	815
06 SE FAIRBANKS	56	54	10	7	4	5	2	1	.	.	72	67
07 WADE HAMPTON	6	1	117	91	.	.	.	.	.	.	123	92
08 BETHEL	15	16	184	192	.	.	.	.	.	.	199	208
09 DILLINGHAM	14	19	81	72	.	.	.	1	.	.	95	92
10 BRISTOL BAY	7	8	9	6	.	.	.	.	.	.	16	14
11 ALEUTIANS	60	57	25	26	3	2	11	6	.	.	99	91
12 MAT-SU	374	366	16	17	.	1	6	1	.	1	396	386
13 ANCHORAGE	1906	1857	221	231	153	153	130	122	1	2	2411	2365
14 KENAI PENINS	309	340	22	33	.	1	7	3	3	4	341	381
15 KODIAK IS.	107	113	31	18	4	1	14	19	1	1	157	152
16 VALDEZ-CORDV	67	64	21	23	.	1	2	.	1	.	91	88
17 SKAGWAY	15	12	18	26	.	.	.	1	.	.	33	39
18 HAINES	12	11	3	2	.	.	.	.	.	.	15	13
19 JUNEAU	186	162	33	35	1	1	12	11	.	.	232	209
20 SITKA	52	64	24	27	.	.	1	4	.	.	77	95
21 WRANGELL-PET	53	56	23	14	.	.	.	3	.	.	76	73
22 PRINCE WALES	23	33	20	27	.	.	.	.	.	.	43	60
23 KETCHIKAN	110	93	17	23	.	.	3	2	.	.	130	118
TOTAL	4181	4046	1299	1277	228	215	209	206	7	14	5924	5758

1 CASE WHERE THE CENSUS AREA OF THE MOTHER'S RESIDENCE WAS NOT RECORDED IS NOT INCLUDED IN THIS TABLE.

TABLE 1.4B-1987

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER AND SEX OF CHILD.

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER AND SEX OF CHILD										TOTAL	
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
AHTNA	8	18	12	15	.	.	.	.	.	.	20	33
ALEUT	60	57	25	26	3	2	11	6	.	.	99	91
ARCTIC SLOPE	7	5	62	64	1	.	5	4	.	1	75	74
BERING STRAITS	15	10	106	99	.	.	1	.	1	.	123	109
BRISTOL BAY	21	27	90	78	.	.	.	1	.	.	111	106
CALISTA	21	17	301	283	.	.	.	.	.	.	322	300
CHUGACH	82	76	14	17	.	1	2	.	1	.	99	94
COOK INLET	2567	2535	254	272	153	155	143	126	4	6	3121	3094
DOYON	835	750	167	150	66	55	17	29	.	5	1085	989
KONIAG	107	113	31	18	4	1	14	19	1	1	157	152
NANA	7	7	99	100	.	.	.	.	.	1	106	108
SEALASKA	451	431	138	154	1	1	16	21	.	.	606	607
TOTAL	4181	4046	1299	1277	228	215	209	206	7	14	5924	5758

1 CASE WHERE THE NATIVE REGIONAL CORPORATION OF THE MOTHER'S RESIDENCE WAS NOT RECORDED IS NOT INCLUDED IN THIS TABLE

TABLE 1.4C-1987
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE AND SEX OF CHILD, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	RACE AND SEX OF CHILD											
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		TOTAL	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
01 NORTH SLOPE	5	4	64	64	.	1	6	4	.	1	75	74
02 NW ARCTIC	5	5	100	100	.	2	.	.	1	1	106	108
03 NOME	9	8	111	101	.	.	3	.	.	.	123	109
04 YUKON-KOYUK	29	34	91	73	.	.	.	.	.	1	120	108
05 FAIRBANKS NS	714	642	86	76	75	61	19	33	.	3	894	815
06 SE FAIRBANKS	55	51	10	9	5	6	2	1	.	.	72	67
07 WADE HAMPTON	5	1	117	91	1	.	.	.	.	.	123	92
08 BETHEL	12	13	184	195	3	.	.	.	.	.	199	208
09 DILLINGHAM	9	12	85	78	1	.	.	2	.	.	95	92
10 BRISTOL BAY	6	7	9	7	1	.	.	.	.	.	16	14
11 ALEUTIANS	55	51	28	31	6	3	10	6	.	.	99	91
12 MAT-SU	370	360	18	22	2	2	6	1	.	1	396	386
13 ANCHORAGE	1805	1763	255	257	207	196	143	146	1	3	2411	2365
14 KENAI PENINS	287	331	41	40	1	2	9	5	3	3	341	381
15 KODIAK IS.	101	111	35	21	4	1	16	18	1	1	157	152
16 VALDEZ-CORDV	65	57	23	29	.	1	2	1	1	.	91	88
17 SKAGWAY	11	10	21	28	.	.	1	1	.	.	33	39
18 HAINES	11	9	4	4	.	.	.	.	.	.	15	13
19 JUNEAU	174	150	40	45	2	2	16	12	.	.	232	209
20 SITKA	45	59	30	31	.	.	2	5	.	.	77	95
21 WRANGELL-PET	50	51	25	19	.	1	1	2	.	.	76	73
22 PRINCE WALES	18	27	25	32	.	.	.	1	.	.	43	60
23 KETCHIKAN	99	81	26	33	.	.	5	4	.	.	130	118
TOTAL	3940	3837	1428	1387	308	278	241	242	7	14	5924	5758

1 CASE WHERE THE CENSUS AREA OF THE MOTHER'S RESIDENCE WAS NOT RECORDED IS NOT INCLUDED IN THIS TABLE.

TABLE 1.4D-1987

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE AND SEX OF CHILD, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE AND SEX OF CHILD											
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		TOTAL	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
AHTNA	8	16	12	17	.	.	.	.	.	.	20	33
ALEUT	55	51	28	31	6	3	10	6	.	.	99	91
ARCTIC SLOPE	5	4	64	64	.	1	6	4	.	1	75	74
BERING STRAITS	9	8	111	101	.	.	3	.	.	.	123	109
BRISTOL BAY	15	19	94	85	2	.	.	2	.	.	111	106
CALISTA	17	14	301	286	4	.	.	.	.	.	322	300
CHUGACH	72	69	24	23	.	1	2	1	1	.	99	94
COOK INLET	2448	2428	301	308	210	200	158	152	4	6	3121	3094
DOYON	797	725	187	158	80	67	21	34	.	5	1085	989
KONIAG	101	111	35	21	4	1	16	18	1	1	157	152
NANA	5	5	100	100	.	2	.	.	1	1	106	108
SEALASKA	408	387	171	192	2	3	25	25	.	.	606	607
TOTAL	3940	3837	1428	1387	308	278	241	242	7	14	5924	5758

1 CASE WHERE THE NATIVE REGIONAL CORPORATION OF THE MOTHER'S RESIDENCE WAS NOT RECORDED IS NOT INCLUDED IN THIS TABLE

TABLE 1.5A-1987

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER																			
	UNDER 15 YEARS		15 TO 17 YEARS		18 TO 19 YEARS		20 TO 24 YEARS		25 TO 29 YEARS		30 TO 34 YEARS		35 TO 39 YEARS		40 TO 44 YEARS		45 YEARS AND OVER		TOTAL	
	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR
01 NORTH SLOPE	.	.	.	6	1	8	12	35	25	18	22	8	9	1	1	.	.	.	70	76
02 NW ARCTIC	.	.	1	16	3	12	20	54	27	30	26	11	8	1	3	1	.	.	88	125
03 NOME	.	2	.	9	1	18	23	40	46	30	35	12	9	2	2	.	.	.	116	113
04 YUKON-KOYUK	.	1	.	10	7	13	21	49	33	23	34	7	17	6	4	1	.	1	116	111
05 FAIRBANKS NS	.	1	12	28	74	44	456	75	492	72	307	30	89	14	10	.	.	.	1440	264
06 SE FAIRBANKS	.	.	2	3	5	.	36	4	32	2	39	4	7	2	2	.	.	.	123	15
07 WADE HAMPTON	.	.	.	8	3	20	28	42	38	19	28	13	10	2	2	.	.	.	109	104
08 BETHEL	.	1	.	10	10	22	73	61	89	29	62	18	20	6	3	2	.	.	257	149
09 DILLINGHAM	.	.	4	8	5	10	39	33	31	6	29	9	8	.	2	1	1	.	119	67
10 BRISTOL BAY	.	.	.	.	.	.	7	4	10	.	7	1	1	.	.	.	.	.	25	5
11 ALEUTIANS	.	.	.	2	4	4	73	9	50	4	29	1	11	2	.	1	.	.	167	23
12 MAT-SU	.	.	3	17	19	16	130	53	239	30	186	14	60	3	11	.	.	.	648	133
13 ANCHORAGE	.	4	31	85	136	127	1055	315	1339	209	947	97	340	36	39	7	.	.	3887	880
14 KENAI PENINS	.	.	11	16	27	15	146	41	232	22	137	15	48	4	5	.	.	.	606	113
15 KODIAK IS.	.	.	2	7	5	9	70	17	101	10	53	6	22	1	4	.	.	.	257	50
16 VALDEZ-CORDV	.	.	.	6	8	6	28	11	40	6	42	6	20	4	1	.	.	.	139	39
17 SKAGWAY	.	.	1	4	2	3	13	6	19	4	11	1	5	.	3	.	.	.	54	18
18 HAINES	.	.	.	2	.	1	5	5	5	.	4	.	3	.	.	.	.	.	17	8
19 JUNEAU	.	1	5	11	9	20	77	40	101	13	108	9	43	1	1	1	.	.	344	96
20 SITKA	.	.	1	8	3	10	28	16	45	6	38	3	9	1	2	1	.	.	126	45
21 WRANGELL-PET	.	.	1	3	2	3	23	17	52	5	29	2	9	.	2	.	.	.	118	30
22 PRINCE WALES	.	.	3	.	9	5	21	16	19	3	15	4	4	1	1	.	.	.	72	29
23 KETCHIKAN	.	.	1	13	9	15	38	19	64	14	51	5	15	1	3	.	.	.	181	67
25 UNKNOWN	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.
TOTAL	.	10	78	272	342	381	2423	962	3129	555	2239	276	767	88	101	15	1	1	9080	2560

42 CASES WHERE THE MOTHER'S AGE OR MARITAL STATUS WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.5B-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER: UNDER 15 YEARS		15 TO 17 YEARS		18 TO 19 YEARS		20 TO 24 YEARS		25 TO 29 YEARS		30 TO 34 YEARS		35 TO 39 YEARS		40 TO 44 YEARS		45 YEARS AND OVER		TOTAL	
	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR
AHTNA	.	.	.	1	3	3	9	6	9	1	13	2	5	1	.	.	.	.	39	14
ALEUT	.	.	.	2	4	4	73	9	50	4	29	1	11	2	.	1	.	.	167	23
ARCTIC SLOPE	.	.	.	6	1	8	12	35	25	18	22	8	9	1	1	.	.	.	70	76
BERING STRAITS	.	2	.	9	1	18	23	40	46	30	35	12	9	2	2	.	.	.	116	113
BRISTOL BAY	.	.	4	8	5	10	46	37	41	6	36	10	9	.	2	1	1	.	144	72
CALISTA	.	1	.	18	13	42	101	103	127	48	90	31	30	8	5	2	.	.	366	253
CHUGACH	.	.	1	7	7	3	31	10	52	7	45	6	18	3	2	.	.	.	156	36
COOK INLET	.	4	44	116	180	158	1320	404	1789	259	1255	124	446	43	54	7	.	.	5088	1115
DOYON	.	2	14	41	86	57	512	128	557	97	379	41	112	22	16	1	.	1	1676	390
KONIAG	.	.	2	7	5	9	70	17	101	10	53	6	22	1	4	.	.	.	257	50
NANA	.	.	1	16	3	12	20	54	27	30	26	11	8	1	3	1	.	.	88	125
SEALASKA	.	1	12	41	34	57	205	119	305	45	256	24	88	4	12	2	.	.	912	293
UNKNOWN	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.
TOTAL	.	10	78	272	342	381	2423	962	3129	555	2239	276	767	88	101	15	1	1	9080	2560

42 CASES WHERE THE MOTHER'S AGE OR MARITAL STATUS WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.6A-1987
RESIDENT BIRTHS TO TEENAGE MOTHERS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER														TOTAL	
	13		14		15		16		17		18		19			
	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UN-MARR
01 NORTH SLOPE	.	.	.	.	.	.	.	3	.	3	.	4	1	4	1	14
02 NW ARCTIC	.	.	.	.	.	3	.	8	1	5	.	4	3	8	4	28
03 NOME	.	.	.	2	.	2	.	2	.	5	1	11	.	7	1	29
04 YUKON-KOYUK	.	1	.	.	.	3	.	1	.	6	.	7	7	6	7	24
05 FAIRBANKS NS	.	.	.	1	2	1	2	9	8	18	17	23	57	21	86	73
06 SE FAIRBANKS	.	.	.	.	.	1	.	1	2	1	1	.	4	.	7	3
07 WADE HAMPTON	.	.	.	.	.	3	.	1	.	4	2	11	1	9	3	28
08 BETHEL	.	.	.	1	.	1	.	4	.	5	3	9	7	13	10	33
09 DILLINGHAM	.	.	.	.	.	1	.	4	4	3	.	7	5	3	9	18
11 ALEUTIANS	.	.	.	.	.	.	.	1	.	1	3	2	1	2	4	6
12 MAT-SU	.	.	.	.	.	6	.	4	3	7	11	7	8	9	22	33
13 ANCHORAGE	.	1	.	3	1	11	7	24	23	50	41	60	95	67	167	216
14 KENAI PENINS	.	.	.	.	.	2	4	5	7	9	12	4	15	11	38	31
15 KODIAK IS.	.	.	.	.	.	1	1	1	1	5	2	4	3	5	7	16
16 VALDEZ-CORDV	.	.	.	.	.	.	.	2	.	4	2	3	6	3	8	12
17 SKAGWAY	.	.	.	.	.	1	.	2	1	1	.	1	2	2	3	7
18 HAINES	.	.	.	.	.	.	.	1	.	1	.	1	.	.	.	3
19 JUNEAU	.	.	.	1	.	3	.	4	5	4	5	5	4	15	14	32
20 SITKA	.	.	.	.	.	1	.	2	1	5	.	6	3	4	4	18
21 WRANGELL-PET	.	.	.	.	.	1	.	.	1	2	1	2	1	1	3	6
22 PRINCE WALES	.	.	.	.	.	.	.	.	3	.	1	2	8	3	12	5
23 KETCHIKAN	.	.	.	.	.	2	1	1	.	10	3	10	6	5	10	28
TOTAL	.	2	.	8	3	43	15	80	60	149	105	183	237	198	420	663

2 BIRTHS WHERE THE MOTHER'S MARITAL STATUS WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.6B-1987
RESIDENT BIRTHS TO TEENAGE MOTHERS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER														TOTAL	
	13		14		15		16		17		18		19			
	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UN-MARR
AHTNA	.	.	.	.	.	.	.	.	.	1	1	.	2	3	3	4
ALEUT	.	.	.	.	.	.	.	1	.	1	3	2	1	2	4	6
ARCTIC SLOPE	.	.	.	.	.	.	.	3	.	3	.	4	1	4	1	14
BERING STRAITS	.	.	.	2	.	2	.	2	.	5	1	11	.	7	1	29
BRISTOL BAY	.	.	.	.	.	1	.	4	4	3	.	7	5	3	9	18
CALISTA	.	.	.	1	.	4	.	5	.	9	5	20	8	22	13	61
CHUGACH	.	.	.	.	.	.	.	2	1	5	2	3	5	.	8	10
COOK INLET	.	1	.	3	1	19	11	33	32	64	63	71	117	87	224	278
DOYON	.	1	.	1	2	5	2	11	10	25	18	30	68	27	100	100
KONIAG	.	.	.	.	.	1	1	1	1	5	2	4	3	5	7	16
NANA	.	.	.	.	.	3	.	8	1	5	.	4	3	8	4	28
SEALASKA	.	.	.	1	.	8	1	10	11	23	10	27	24	30	46	99
TOTAL	.	2	.	8	3	43	15	80	60	149	105	183	237	198	420	663

2 BIRTHS WHERE THE MOTHER'S MARITAL STATUS WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.7A-1987
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE AND EDCATION OF MOTHER, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATIO				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16	
01 NORTH SLOPE	.	.	6	5	51	51	7	3	.	.	1	.	1	3	2	2	132
02 NW ARCTIC	.	3	4	6	62	119	15	1	.	.	.	.	.	.	.	.	210
03 NOME	1	6	6	12	58	115	23	4	.	.	.	.	1	.	.	.	226
04 YUKON-KOYUK	5	27	16	16	31	91	29	2	.	.	.	1	.	.	.	.	218
05 FAIRBANKS NS	129	591	404	280	45	51	34	10	12	51	35	12	6	15	15	6	1696
06 SE FAIRBANKS	11	43	31	20	6	8	2	1	2	4	3	.	1	.	1	.	133
07 WADE HAMPTON	.	3	1	1	53	124	24	5	.	.	.	.	.	.	.	.	211
08 BETHEL	2	4	7	17	109	216	42	4	.	.	.	.	.	.	.	.	401
09 DILLINGHAM	5	10	7	8	34	92	23	2	.	.	.	.	.	1	.	.	182
10 BRISTOL BAY	.	6	4	5	1	9	4	1	.	.	.	.	.	.	.	.	30
11 ALEUTIANS	8	61	23	13	14	28	9	.	.	2	1	2	4	2	6	4	177
12 MAT-SU	85	330	183	138	11	15	7	.	.	.	.	1	1	3	.	3	777
13 ANCHORAGE	375	1518	991	852	129	206	99	16	24	160	92	27	19	114	42	7	4741
14 KENAI PENINS	73	289	161	100	18	18	16	3	.	.	1	.	.	4	2	4	689
15 KODIAK IS.	17	99	63	34	13	23	6	5	.	3	1	1	9	6	10	7	297
16 VALDEZ-CORDV	16	46	35	28	10	24	8	1	1	.	.	.	1	1	.	.	171
17 SKAGWAY	1	7	7	6	10	27	5	1	.	.	.	.	.	1	.	.	65
18 HAINES	4	10	5	3	4	1	.	.	.	.	.	.	.	.	.	.	27
19 JUNEAU	30	116	82	103	21	20	12	2	.	.	1	.	.	8	5	7	407
20 SITKA	13	40	32	28	17	25	7	1	.	.	.	.	.	3	1	1	168
21 WRANGELL-PET	11	45	23	21	4	22	9	2	.	.	.	.	1	1	.	1	140
22 PRINCE WALES	13	23	9	7	11	21	11	4	.	.	.	.	.	.	.	.	99
23 KETCHIKAN	20	84	51	33	19	17	4	.	.	.	.	.	.	1	2	1	232
25 UNKNOWN	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
TOTAL	819	3361	2151	1736	731	1324	396	68	39	220	135	44	44	163	86	13	11430

254 BIRTHS WHERE THE MOTHER'S EDUCATION OR RACE WAS NOT AVAILABLE ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.7B-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	
AHTNA	5	7	3	11	5	17	3	1	.	.	.	.	.	.	.	.	52
ALEUT	8	61	23	13	14	28	9	.	.	2	1	2	4	2	6	4	177
ARCTIC SLOPE	.	.	6	5	51	51	7	3	.	.	1	.	1	3	2	2	132
BERING STRAITS	1	6	6	12	58	115	23	4	.	.	.	.	1	.	.	.	226
BRISTOL BAY	5	16	11	13	35	101	27	3	.	.	.	.	.	1	.	.	212
CALISTA	2	7	8	18	162	340	66	9	.	.	.	.	.	.	.	.	612
CHUGACH	18	65	39	30	10	13	8	.	1	.	.	.	1	1	.	.	186
COOK INLET	527	2112	1328	1078	153	233	119	19	24	160	93	28	20	121	44	84	6143
DOYON	144	660	451	315	82	150	65	13	14	55	38	13	7	15	16	6	2044
KONIAG	17	99	63	34	13	23	6	5	.	3	1	1	9	6	10	7	297
NANA	.	3	4	6	62	119	15	1	.	.	.	.	.	.	.	.	210
SEALASKA	92	325	209	201	86	133	48	10	.	.	1	.	1	14	8	10	1138
UNKNOWN	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
TOTAL	819	3361	2151	1736	731	1324	396	68	39	220	135	44	44	163	86	113	11430

254 BIRTHS WHERE THE MOTHER'S EDUCATION OR RACE WAS NOT AVAILABLE ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.7C-1987
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF CHILD																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	
01 NORTH SLOPE	.	.	4	4	51	49	10	4	.	1	.	.	1	4	2	2	132
02 NW ARCTIC	.	2	3	4	62	118	16	2	.	2	.	.	.	.	.	.	209
03 NOME	.	4	3	10	59	117	26	5	.	.	.	.	1	.	.	1	226
04 YUKON-KOYUK	4	26	14	16	32	92	31	3	.	.	.	.	.	.	.	.	218
05 FAIRBANKS NS	121	572	382	274	50	54	46	11	15	60	43	17	6	22	17	6	1696
06 SE FAIRBANKS	11	42	31	18	6	8	2	2	2	5	3	1	1	.	1	.	133
07 WADE HAMPTON	.	2	1	1	53	124	24	5	.	1	.	.	.	.	.	.	211
08 BETHEL	1	4	6	13	109	216	42	7	1	.	1	1	.	.	.	.	401
09 DILLINGHAM	2	6	3	7	37	95	26	3	.	1	.	.	.	1	1	.	182
10 BRISTOL BAY	.	5	4	4	1	10	4	1	.	.	.	1	.	.	.	.	30
11 ALEUTIANS	6	57	22	12	16	30	10	1	.	4	1	3	4	2	6	3	177
12 MAT-SU	84	325	179	138	12	19	9	.	.	1	2	1	1	3	.	3	777
13 ANCHORAGE	342	1425	949	825	137	235	113	25	45	210	109	36	23	128	52	86	4740
14 KENAI PENINS	70	273	152	97	21	33	21	6	.	1	2	.	.	4	5	4	689
15 KODIAK IS.	16	96	59	34	13	26	9	6	.	3	1	1	10	6	11	6	297
16 VALDEZ-CORDV	12	43	34	27	13	27	9	2	1	.	.	.	2	1	.	.	171
17 SKAGWAY	1	6	5	3	10	27	7	4	.	.	.	.	.	2	.	.	65
18 HAINES	4	8	4	3	4	3	1	.	.	.	.	.	.	.	.	.	27
19 JUNEAU	23	106	78	101	28	26	14	3	.	1	1	1	.	11	7	7	407
20 SITKA	12	34	29	26	18	30	9	3	.	.	.	.	.	4	2	1	168
21 WRANGELL-PET	11	42	21	19	5	25	9	4	.	.	1	.	.	1	1	1	140
22 PRINCE WALES	9	19	7	6	15	24	13	5	.	.	.	.	.	1	.	.	99
23 KETCHIKAN	18	70	46	31	21	30	7	1	.	.	.	.	.	2	4	2	232
25 UNKNOWN	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
TOTAL	747	3167	2036	1673	773	1419	458	103	64	290	164	62	49	192	109	122	11428

254 BIRTHS WHERE THE MOTHER'S EDUCATION OR THE CHILD'S RACE WAS NOT AVAILABLE ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.7D-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE ANBY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF CHILD																
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	TOTAL
AHTNA	5	6	3	10	5	18	3	2	.	.	.	.	.	.	.	.	52
ALEUT	6	57	22	12	16	30	10	1	.	4	1	3	4	2	6	3	177
ARCTIC SLOPE	.	.	4	4	51	49	10	4	.	1	.	.	1	4	2	2	132
BERING STRAITS	.	4	3	10	59	117	26	5	.	.	.	.	1	.	.	1	226
BRISTOL BAY	2	11	7	11	38	105	30	4	.	1	.	1	.	1	1	.	212
CALISTA	1	6	7	14	162	340	66	12	1	1	1	1	.	.	.	.	612
CHUGACH	14	56	37	28	13	22	10	2	1	.	.	.	2	1	.	.	186
COOK INLET	490	2005	1274	1050	165	274	139	29	45	212	113	37	24	135	57	93	6142
DOYON	135	639	427	307	88	154	79	16	17	65	46	18	7	22	18	6	2044
KONIAG	16	96	59	34	13	26	9	6	.	3	1	1	10	6	11	6	297
NANA	.	2	3	4	62	118	16	2	.	2	.	.	.	.	.	.	209
SEALASKA	78	285	190	189	101	165	60	20	.	1	2	1	.	21	14	11	1138
UNKNOWN	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
TOTAL	747	3167	2036	1673	773	1419	458	103	64	290	164	62	49	192	109	122	11428

254 BIRTHS WHERE THE MOTHER'S EDUCATION OR THE CHILD'S RACE WAS NOT AVAILABLE ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.8A
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF MOTHER, ALASKA, 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1982					1983					1984				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH
01 NORTH SLOPE	1	17	127	.	3	1	15	147	1	2	2	15	157	2	3
02 NW ARCTIC	1	14	152	.	.	2	24	177	.	.	1	17	179	.	3
03 NOME	1	36	170	.	.	1	38	187	1	1	5	39	195	.	2
04 YUKON-KOYUK	2	83	159	.	3	1	68	146	.	.	.	80	140	.	.
05 FAIRBANKS NS	7	1417	127	95	29	9	1436	113	77	39	7	1561	117	86	34
06 SE FAIRBANKS	.	122	19	11	3	3	113	22	7	3	4	146	23	10	1
07 WADE HAMPTON	.	14	147	.	.	.	15	185	.	2	2	10	188	.	1
08 BETHEL	.	55	311	.	3	.	53	342	.	1	1	51	329	.	4
09 DILLINGHAM	.	34	123	.	.	2	15	142	1	.	1	35	114	.	1
10 BRISTOL BAY	.	11	12	.	.	1	8	9	.	.	.	13	10	.	1
11 ALEUTIANS	1	115	51	2	13	.	112	56	6	10	2	93	53	1	14
12 MAT-SU	7	552	20	4	4	8	671	38	1	7	1	844	42	5	4
13 ANCHORAGE	32	3858	354	279	159	70	4080	412	295	187	25	4298	418	285	197
14 KENAI PENINS	17	701	70	1	10	9	732	66	1	8	7	752	56	1	7
15 KODIAK IS.	3	192	42	1	32	9	221	62	3	28	8	200	53	3	26
16 VALDEZ-CORDV	1	159	35	.	2	1	177	21	1	5	.	143	34	1	4
17 SKAGWAY	1	39	37	.	.	2	40	37	.	1	2	39	45	.	1
18 HAINES	.	31	6	.	.	.	38	7	.	2	.	30	5	.	1
19 JUNEAU	6	386	59	2	22	19	436	77	3	12	18	467	62	4	16
20 SITKA	.	132	46	.	8	.	126	38	.	6	1	131	28	1	7
21 WRANGELL-PET	1	119	43	.	1	.	113	36	.	4	1	98	36	.	2
22 PRINCE WALES	5	56	61	.	.	.	57	64	.	3	2	51	58	.	1
23 KETCHIKAN	2	216	46	1	4	.	219	41	1	6	.	215	44	1	6
TOTAL	88	8359	2217	396	296	138	8807	2425	398	327	90	9328	2386	400	336

CONTINUED

TABLE 1.8A

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF MOTHER, ALASKA, 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1985					1986					1987				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
01 NORTH SLOPE	13	165	1	3	2	15	146	1	3	.	12	126	1	9	1
02 NW ARCTIC	25	162	.	.	2	11	202	.	1	.	14	199	.	.	1
03 NOME	40	175	1	.	1	32	198	.	1	.	25	205	.	1	1
04 YUKON-KOYUK	61	153	1	.	1	76	138	.	1	2	67	159	1	.	1
05 FAIRBANKS NS	1549	161	102	39	4	1523	134	111	48	5	1411	141	111	43	3
06 SE FAIRBANKS	140	17	8	2	.	103	19	12	.	.	110	17	9	3	.
07 WADE HAMPTON	7	200	.	.	3	9	204	.	1	.	7	208	.	.	.
08 BETHEL	51	349	1	.	.	42	353	.	1	.	31	376	.	.	.
09 DILLINGHAM	46	128	.	1	.	34	134	.	.	.	33	153	.	1	.
10 BRISTOL BAY	13	11	.	.	.	17	6	.	2	.	15	15	.	.	.
11 ALEUTIANS	103	53	4	9	.	82	59	3	9	.	117	51	5	17	.
12 MAT-SU	894	53	5	4	2	788	39	9	12	1	740	33	1	7	1
13 ANCHORAGE	4424	391	326	239	26	4076	381	330	240	4	3763	452	306	252	3
14 KENAI PENINS	810	64	2	8	11	760	72	2	11	6	649	55	1	10	7
15 KODIAK IS.	203	45	1	26	24	223	55	5	36	.	220	49	5	33	2
16 VALDEZ-CORDV	162	32	2	5	1	137	30	1	3	.	131	44	1	2	1
17 SKAGWAY	33	44	.	.	.	34	40	.	1	1	27	44	.	1	.
18 HAINES	45	3	.	.	.	23	6	.	.	.	23	5	.	.	.
19 JUNEAU	462	83	3	17	13	400	75	6	24	2	348	68	2	23	.
20 SITKA	117	33	.	5	1	101	40	.	3	.	116	51	.	5	.
21 WRANGELL-PET	92	33	.	2	2	91	33	.	.	2	109	37	.	3	.
22 PRINCE WALES	59	64	.	1	.	44	57	.	.	.	56	47	.	.	.
23 KETCHIKAN	179	41	1	4	4	196	45	1	14	.	203	40	.	5	.
TOTAL	9528	2460	458	365	97	8817	2466	481	411	23	8227	2575	443	415	21

TABLE 1.8B
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF MOTHER, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1982					1983					1984				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH
AHTNA	1	50	23	.	1	.	50	13	.	.	.	48	19	.	.
ALEUT	1	115	51	2	13	.	112	56	6	10	2	93	53	1	14
ARCTIC SLOPE	1	17	127	.	3	1	15	147	1	2	2	15	157	2	3
BERING STRAITS	1	36	170	.	.	1	38	187	1	1	5	39	195	.	2
BRISTOL BAY	.	44	135	.	.	3	23	151	1	.	1	46	124	.	2
CALISTA	.	69	458	.	3	.	68	527	.	3	3	61	517	.	5
CHUGACH	.	170	28	.	3	2	184	32	2	5	.	154	31	1	4
COOK INLET	56	5056	431	284	172	86	5427	494	296	202	33	5841	501	291	208
DOYON	9	1617	302	106	34	13	1616	279	84	42	11	1783	279	96	35
KONIAG	3	192	42	1	32	9	221	62	3	28	8	200	53	3	26
NANA	1	14	152	.	.	2	24	177	.	.	1	17	179	.	3
SEALASKA	15	979	298	3	35	21	1029	300	4	34	24	1031	278	6	34
TOTAL	88	8359	2217	396	296	138	8807	2425	398	327	90	9328	2386	400	336

CONTINUED
TABLE 1.8B
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF MOTHER, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1985					1986					1987				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
AHTNA	44	17	.	.	.	39	18	.	.	.	26	27	.	.	.
ALEUT	103	53	4	9	.	82	59	3	9	.	117	51	5	17	.
ARCTIC SLOPE	13	165	1	3	2	15	146	1	3	.	12	126	1	9	1
BERING STRAITS	40	175	1	.	1	32	198	.	1	.	25	205	.	1	1
BRISTOL BAY	57	139	.	1	.	49	140	.	2	.	48	168	.	1	.
CALISTA	58	549	1	.	3	51	557	.	2	.	38	584	.	.	.
CHUGACH	174	32	2	6	3	156	28	1	6	.	158	31	1	2	1
COOK INLET	6075	491	333	250	37	5570	476	341	260	11	5102	526	308	269	10
DOYON	1749	331	111	41	5	1700	291	123	49	7	1585	317	121	46	5
KONIAG	203	45	1	26	24	223	55	5	36	.	220	49	5	33	2
NANA	25	162	.	.	2	11	202	.	1	.	14	199	.	.	1
SEALASKA	987	301	4	29	20	889	296	7	42	5	882	292	2	37	.
TOTAL	9528	2460	458	365	97	8817	2466	481	411	23	8227	2575	443	415	21

TABLE 1.8C
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1982					1983					1984				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH
01 NORTH SLOPE	1	14	129	.	4	1	10	147	2	6	1	11	158	3	6
02 NW ARCTIC	1	7	158	.	1	1	18	184	.	.	1	15	181	.	3
03 NOME	2	30	175	.	.	1	29	194	1	3	5	29	205	.	2
04 YUKON-KOYUK	2	70	171	.	4	1	60	152	1	1	.	70	150	.	.
05 FAIRBANKS NS	8	1363	149	120	35	10	1379	133	104	48	5	1510	137	111	42
06 SE FAIRBANKS	.	117	21	12	5	2	112	24	7	3	3	141	29	10	1
07 WADE HAMPTON	.	12	148	.	1	.	12	188	1	1	1	8	191	1	.
08 BETHEL	.	42	322	2	3	.	45	345	3	3	1	44	336	.	4
09 DILLINGHAM	.	25	131	.	1	3	11	144	2	.	1	31	117	.	2
10 BRISTOL BAY	.	10	13	.	.	1	5	12	.	.	.	11	12	.	1
11 ALEUTIANS	1	109	56	2	14	.	101	65	7	11	2	80	63	2	16
12 MAT-SU	5	536	33	5	8	8	653	49	7	8	1	820	54	8	13
13 ANCHORAGE	28	3716	401	346	191	67	3914	484	367	212	22	4145	472	358	226
14 KENAI PENINS	15	679	89	2	14	9	715	80	3	9	7	729	71	4	12
15 KODIAK IS.	1	182	50	2	35	6	206	78	4	29	8	190	59	3	30
16 VALDEZ-CORDV	1	147	46	.	3	1	161	36	1	6	.	138	39	1	4
17 SKAGWAY	1	36	40	.	.	2	37	41	.	.	2	30	54	.	1
18 HAINES	.	27	10	.	.	.	35	10	.	2	.	29	6	.	1
19 JUNEAU	8	367	68	6	26	19	412	86	7	23	17	445	70	9	26
20 SITKA	2	118	57	.	9	.	120	44	.	6	1	116	39	1	11
21 WRANGELL-PET	1	108	51	.	4	1	98	50	.	4	1	88	45	.	3
22 PRINCE WALES	2	49	69	1	1	1	46	74	.	3	1	41	69	.	1
23 KETCHIKAN	2	200	57	2	8	.	202	54	2	9	.	202	56	1	7
TOTAL	81	7964	2444	500	367	134	8381	2674	519	387	80	8923	2613	512	412

CONTINUED
TABLE 1.8C
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1985					1986					1987				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
01 NORTH SLOPE	8	165	2	7	2	10	148	3	4	.	9	128	1	10	1
02 NW ARCTIC	21	165	1	.	2	9	202	2	1	.	10	200	2	.	2
03 NOME	29	182	3	2	1	27	200	1	3	.	17	212	.	3	.
04 YUKON-KOYUK	53	160	.	2	1	72	142	.	1	2	63	164	.	.	1
05 FAIRBANKS NS	1489	188	125	50	3	1463	166	138	49	5	1356	162	136	52	3
06 SE FAIRBANKS	138	18	9	2	.	99	23	12	.	.	106	19	11	3	.
07 WADE HAMPTON	6	201	.	.	3	8	205	1	.	.	6	208	1	.	.
08 BETHEL	42	355	3	1	.	35	357	2	2	.	25	379	3	.	.
09 DILLINGHAM	28	145	1	1	.	28	140	.	.	.	21	163	1	2	.
10 BRISTOL BAY	8	16	.	.	.	14	8	.	3	.	13	16	1	.	.
11 ALEUTIANS	90	65	6	8	.	73	63	6	11	.	106	59	9	16	.
12 MAT-SU	875	66	9	6	2	769	53	13	13	1	730	40	4	7	1
13 ANCHORAGE	4239	458	412	275	22	3905	429	434	259	4	3568	512	403	289	4
14 KENAI PENINS	780	92	2	11	10	735	89	6	15	6	618	81	3	14	6
15 KODIAK IS.	191	55	1	29	23	207	66	6	40	.	212	56	5	34	2
16 VALDEZ-CORDV	154	40	2	5	1	132	33	1	5	.	122	52	1	3	1
17 SKAGWAY	29	47	1	.	.	31	43	.	1	1	21	49	.	2	.
18 HAINES	45	3	.	.	.	21	7	1	.	.	20	8	.	.	.
19 JUNEAU	435	101	7	23	12	375	90	12	28	2	324	85	4	28	.
20 SITKA	105	46	.	5	.	85	57	.	2	.	104	61	.	7	.
21 WRANGELL-PET	81	41	1	4	2	74	49	.	1	2	101	44	1	3	.
22 PRINCE WALES	45	77	.	2	.	36	65	.	.	.	45	57	.	1	.
23 KETCHIKAN	165	51	2	8	3	177	61	1	17	.	180	59	.	9	.
TOTAL	9056	2737	587	441	87	8335	2696	639	455	23	7777	2814	586	483	21

TABLE 1.8D
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1982					1983					1984				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH
AHTNA	1	49	24	.	1	.	49	14	.	.	.	46	21	.	.
ALEUT	1	109	56	2	14	.	101	65	7	11	2	80	63	2	16
ARCTIC SLOPE	1	14	129	.	4	1	10	147	2	6	1	11	158	3	6
BERING STRAITS	2	30	175	.	.	1	29	194	1	3	5	29	205	.	2
BRISTOL BAY	.	34	144	.	1	4	16	156	2	.	1	41	128	.	3
CALISTA	.	54	470	2	4	.	57	533	4	4	2	52	527	1	4
CHUGACH	.	156	41	.	4	2	167	48	2	6	.	148	36	1	5
COOK INLET	48	4879	507	353	212	83	5228	589	376	229	30	5643	581	370	250
DOYON	10	1545	338	132	43	13	1550	307	112	52	8	1717	315	121	43
KONIAG	1	182	50	2	35	6	206	78	4	29	8	190	59	3	30
NANA	1	7	158	.	1	1	18	184	.	.	1	15	181	.	3
SEALASKA	16	905	352	9	48	23	950	359	9	47	22	951	339	11	50
TOTAL	81	7964	2444	500	367	134	8381	2674	519	387	80	8923	2613	512	412

CONTINUED
TABLE 1.8D
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF CHILD,
ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1985					1986					1987				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
AHTNA	43	18	.	.	.	38	19	.	.	.	24	29	.	.	.
ALEUT	90	65	6	8	.	73	63	6	11	.	106	59	9	16	.
ARCTIC SLOPE	8	165	2	7	2	10	148	3	4	.	9	128	1	10	1
BERING STRAITS	29	182	3	2	1	27	200	1	3	.	17	212	.	3	.
BRISTOL BAY	34	161	1	1	.	42	146	.	3	.	34	179	2	2	.
CALISTA	48	556	3	1	3	43	562	3	2	.	31	587	4	.	.
CHUGACH	165	42	2	6	2	147	35	1	8	.	141	47	1	3	1
COOK INLET	5843	596	423	291	33	5358	552	453	284	11	4876	609	410	310	10
DOYON	1679	366	134	54	4	1632	331	150	50	7	1522	345	147	55	5
KONIAG	191	55	1	29	23	207	66	6	40	.	212	56	5	34	2
NANA	21	165	1	.	2	9	202	2	1	.	10	200	2	.	2
SEALASKA	905	366	11	42	17	799	372	14	49	5	795	363	5	50	.
TOTAL	9056	2737	587	441	87	8385	2696	639	455	23	7777	2814	586	483	21

TABLE 1.9A-1987
RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF MOTHER AND PLACE OF BIRTH, ALASKA, 1987

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF MOTHER																				
	WHITE					NATIVE					BLACK					OTHER					
	PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					
	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	TOTAL
01 NORTH SLOPE	3	.	.	.	.	64	1	.	.	.	.	.	.	.	.	1	.	.	.	.	69
02 NW ARCTIC	4	.	.	.	.	146	7	2	.	1	.	.	.	.	.	.	.	.	.	.	160
03 NOME	13	.	1	.	.	130	4	3	.	3	.	.	.	.	.	.	.	.	.	.	154
04 YUKON-KOYUK	.	1	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	3
05 FAIRBANKS NS	1461	14	61	1	.	293	1	1	1	.	115	.	.	.	.	45	1	1	.	.	1995
06 SE FAIRBANKS	.	5	3	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	10
07 WADE HAMPTON	.	.	.	.	.	.	4	2	.	1	.	.	.	.	.	.	.	.	.	.	7
03 BETHEL	15	.	.	.	.	448	.	3	.	7	.	.	.	.	.	.	.	.	.	.	473
09 DILLINGHAM	15	.	.	.	.	95	1	1	.	.	.	.	.	.	.	1	.	.	.	.	113
10 BRISTOL BAY	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	83	.	.	.	2	1	1	.	.	.	5	.	.	.	.	15	.	.	.	.	107
12 MAT-SU	510	.	50	.	.	10	.	.	.	.	.	.	1	.	.	4	.	.	.	.	575
13 ANCHORAGE	4055	.	87	1	.	958	.	1	2	.	308	.	1	.	.	262	.	5	.	.	5680
14 KENAI PENINS	563	.	25	2	2	44	1	1	.	.	1	.	.	.	.	9	.	.	.	.	648
15 KODIAK IS.	198	.	10	.	1	41	1	.	.	.	5	.	.	.	.	32	.	.	.	.	288
16 VALDEZ-CORDV	69	.	2	.	.	11	2	1	.	.	1	.	.	.	.	2	.	.	.	.	88
17 SKAGWAY	.	1	1	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	4
18 HAINES	.	8	1	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	11
19 JUNEAU	336	.	18	.	.	74	.	1	.	.	2	.	.	.	.	21	.	.	.	.	452
20 SITKA	115	.	5	.	.	93	.	.	.	.	.	.	.	.	.	6	.	.	.	.	219
21 WRANGELL-PET	80	.	1	.	.	20	.	.	.	.	.	.	.	.	.	1	.	.	.	.	102
22 PRINCE WALES	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1
23 KETCHIKAN	243	.	4	.	.	81	.	.	.	.	.	.	.	.	.	5	.	.	.	.	333
OUTSIDE ALASKA	.	.	.	.	156	.	.	.	.	5	.	.	.	.	3	.	.	.	.	4	168
TOTAL	7763	29	270	4	161	2509	31	16	3	17	437	1	2	.	3	404	1	6	.	4	11661

21 BIRTHS WHERE THE MOTHER'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

PLACE WHERE BIRTH OCCURRED:
HOSP: HOSPITAL
OUT : OUTPATIENT FACILITY
HOME: AT HOME OR AT SEA
OTH : OTHER; DOCTOR'S OFFICE, PUBLIC PLACE, OR EN ROUTE
UNK : PLACE OF BIRTH UNKNOWN

TABLE 1.9B-1987

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF MOTHER AND PLACE OF BIRTH, ALASKA, 1987

NATIVE REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF MOTHER																				
	WHITE					NATIVE					BLACK					OTHER					
	PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					
	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	TOTAL
AHTNA	.	.	.	.	.	3	1	1	.	.	.	.	.	.	.	.	.	.	.	.	5
ALEUT	83	.	.	.	2	1	1	.	.		5		.	.	.	15	.	.	.	.	107
ARCTIC SLOPE	3	.	.	.	.	64	1	.	.		.	.		.	.	1	.	.	.	.	69
BERING STRAITS	13	.	1	.	.	130	4	3	.	3	.	.	.	.	.	.	.	.	.	.	154
BRISTOL BAY	15	.	.	.	.	95	2	1	.	.	.	.	.	.	.	1	.	.	.	.	114
CALISTA	15	.	.	.	.	448	4	5	.	8	.	.	.	.	.	.	.	.	.	.	480
CHUGACH	103	.	2	.	.	17	1	1	.	.	1	.	.	.	.	2	.	.	.	.	127
COOK INLET	5094	.	162	3	2	1003	1	1	2	.	309		2	.	.	275	.	5	.	.	6859
DOYON	1461	20	65	1	.	293	3	1	1	.	115	1	.	.	.	45	1	1	.	.	2008
KONIAG	198	.	10	.	1	41	1	.	.	.	5	.	.	.	.	32	.	.	.	.	288
NANA	4	.	.	.	.	146	7	2	.	1	.	.	.	.	.	.	.	.	.	.	160
SEALASKA	774	9	30	.	.	268	5	1	.	.	2	.	.	.	.	33	.	.	.	.	1122
OUTSIDE ALASKA	.	.	.	.	156	.	.	.	.	5	.	.	.	.	3	.	.	.	.	4	168
TOTAL	7763	29	270	4	161	2509	31	16	3	17	437	1	2	.	3	404	1	6	.	4	11661

21 BIRTHS WHERE THE MOTHER'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE

PLACE WHERE BIRTH OCCURRED:
HOSP: HOSPITAL
OUT : OUTPATIENT FACILITY
HOME: AT HOME OR AT SEA
OTH : OTHER; DOCTOR'S OFFICE, PUBLIC PLACE, OR EN ROUTE
UNK : PLACE OF BIRTH UNKNOWN

TABLE 1.9C-1987
RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF CHILD AND PLACE OF BIRTH, ALASKA, 1987

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF CHILD																				TOTAL
	WHITE					NATIVE					BLACK					OTHER					
	PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					
	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	
01 NORTH SLOPE	2	.	.	.	.	63	1	.	.	.	.	.	.	.	.	3	.	.	.	.	69
02 NW ARCTIC	4	.	.	.	.	145	7	2	.	1	1	.	.	.	.	.	.	.	.	.	160
03 NOME	8	.	1	.	.	134	4	3	.	3	.	.	.	.	.	1	.	.	.	.	154
04 YUKON-KOYUK	.	.	1	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	3
05 FAIRBANKS NS	1403	13	60	1	.	319	1	1	1	.	140	1	1	.	.	52	1	1	.	.	1995
06 SE FAIRBANKS	.	5	3	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	10
07 WADE HAMPTON	.	.	.	.	.	.	4	2	.	1	.	.	.	.	.	.	.	.	.	.	7
08 BETHEL	12	.	.	.	.	448	.	3	.	7	3	.	.	.	.	.	.	.	.	.	473
09 DILLINGHAM	7	.	.	.	.	102	1	1	.	.	.	.	.	.	.	2	.	.	.	.	113
10 BRISTOL BAY	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	80	.	.	.	2	2	1	.	.	.	8	.	.	.	.	14	.	.	.	.	107
12 MAT-SU	507	.	50	.	.	10	.	.	.	.	3	.	1	.	.	4	.	.	.	.	575
13 ANCHORAGE	3816	.	86	1	.	1059	.	1	2	.	408	.	1	.	.	299	.	6	.	.	5679
14 KENAI PENINS	537	.	25	2	2	66	1	1	.	.	3	.	.	.	.	12	.	.	.	.	649
15 KODIAK IS.	190	.	10	.	1	47	1	.	.	.	5	.	.	.	.	34	.	.	.	.	288
16 VALDEZ-CORDV	66	.	2	.	.	14	2	1	.	.	1	.	.	.	.	2	.	.	.	.	88
17 SKAGWAY	.	.	1	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	4
18 HAINES	.	8	1	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	11
19 JUNEAU	311	.	18	.	.	93	.	.	.	.	4	.	.	.	.	25	.	1	.	.	452
20 SITKA	97	.	5	.	.	108	.	.	.	.	1	.	.	.	.	8	.	.	.	.	219
21 WRANGELL-PET	75	.	1	.	.	24	.	.	.	.	.	.	.	.	.	2	.	.	.	.	102
22 PRINCE WALES	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1
23 KETCHIKAN	210	.	4	.	.	109	.	.	.	.	.	.	.	.	.	10	.	.	.	.	333
OUTSIDE ALASKA	.	.	.	.	149	.	.	.	.	9	.	.	.	.	4	.	.	.	.	6	168
TOTAL	7325	26	268	4	154	2743	33	15	3	21	577	2	3	.	4	468	1	8	.	6	11661

21 BIRTHS WHERE THE CHILD'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

PLACE WHERE BIRTH OCCURRED:
HOSP: HOSPITAL
OUT : OUTPATIENT FACILITY
HOME: AT HOME OR AT SEA
OTH : OTHER; DOCTOR'S OFFICE, PUBLIC PLACE, OR EN ROUTE
UNK : PLACE OF BIRTH UNKNOWN

TABLE 1.9D-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF CHILD, AND PLACE OF BIRTH, ALASKA, 1987

NATIVE REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF CHILD																				TOTAL
	WHITE					NATIVE					BLACK					OTHER					
	PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH					
	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	TOTAL
AHTNA	.	.	.	.	.	3	1	1	.	.	.	.	.	.	.	.	.	.	.	.	5
ALEUT	80	.	.	.	2	2	1	.	.	.	8	.	.	.	.	14	.	.	.	.	107
ARCTIC SLOPE	2	.	.	.	.	63	1	.	.	.	.	.	.	.	.	3	.	.	.	.	69
BERING STRAITS	8	.	1	.	.	134	4	3	.	3	.	.	.	.	.	1	.	.	.	.	154
BRISTOL BAY	7	.	.	.	.	102	2	1	.	.	.	.	.	.	.	2	.	.	.	.	114
CALISTA	12	.	.	.	.	448	4	5	.	8	3	.	.	.	.	.	.	.	.	.	480
CHUGACH	94	.	2	.	.	26	1	1	.	.	1	.	.	.	.	2	.	.	.	.	127
COOK INLET	4832	.	161	3	2	1120	1	1	2	.	414	.	2	.	.	315	.	6	.	.	6859
DOYON	1403	18	64	1	.	319	4	1	1	.	140	2	1	.	.	52	1	1	.	.	2008
KONIAG	190	.	10	.	1	47	1	.	.	.	5	.	.	.	.	34	.	.	.	.	288
NANA	4	.	.	.	.	145	7	2	.	1	1	.	.	.	.	.	.	.	.	.	160
SEALASKA	693	8	30	.	.	334	6	.	.	.	5	.	.	.	.	45	.	1	.	.	1122
OUTSIDE ALASKA	.	.	.	.	149	.	.	.	.	9	.	.	.	.	4	.	.	.	.	6	168
TOTAL	7325	26	268	4	154	2743	33	15	3	21	577	2	3	.	4	468	1	8	.	6	11661

21 BIRTHS WHERE THE CHILD'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

PLACE WHERE BIRTH OCCURRED:
HOSP: HOSPITAL
OUT : OUTPATIENT FACILITY
HOME: AT HOME OR AT SEA
OTH : OTHER; DOCTOR'S OFFICE, PUBLIC PLACE, OR EN ROUTE
UNK : PLACE OF BIRTH UNKNOWN

TABLE 1.10A-1987
RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF MOTHER AND TYPE OF ATTENDANT, ALASKA, 1987

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF MOTHER: WHITE, TYPE OF ATTENDANT				NATIVE, TYPE OF ATTENDANT				BLACK, TYPE OF ATTENDANT				OTHER, TYPE OF ATTENDANT				UNKNOWN, TYPE OF ATTENDANT				TOTAL
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	
01 NORTH SLOPE	3	.	.	.	64	.	.	1	.	.	.	.	1	.	.	.	.	.	.	1	70
02 NW ARCTIC	4	.	.	.	146	2	.	8	.	.	.	.	.	.	.	.	1	.	.	.	161
03 NOME	13	.	.	1	134	1	.	5	.	.	.	.	.	.	.	.	.	.	.	.	154
04 YUKON-KOYUK	.	.	.	2	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4
05 FAIRBANKS NS	1459	66	4	8	291	2	2	1	114	.	.	1	44	2	.	1	2	.	.	.	1997
06 SE FAIRBANKS	3	.	2	3	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	10
07 WADE HAMPTON	.	.	.	.	.	1	.	6	.	.	.	.	.	.	.	.	.	.	.	.	7
08 BETHEL	13	1	1	.	357	80	14	7	.	.	.	.	.	.	.	.	.	.	.	.	473
09 DILLINGHAM	15	.	.	.	95	.	1	1	.	.	.	.	1	.	.	.	.	.	.	.	113
10 BRISTOL BAY	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	85	.	.	.	1	.	.	1	5	.	.	.	15	.	.	.	.	.	.	.	107
12 MAT-SU	511	38	.	11	10	.	.	.	.	1	.	.	4	.	.	.	.	.	.	1	576
13 ANCHORAGE	3611	487	7	38	766	191	3	1	267	39	1	2	245	19	1	2	2	1	.	.	5683
14 KENAI PENINS	413	173	1	5	21	24	.	1	1	.	.	.	7	2	.	.	4	3	.	.	655
15 KODIAK IS.	198	10	.	1	41	.	.	1	5	.	.	.	32	.	.	.	1	.	.	.	289
16 VALDEZ-CORDV	69	.	.	2	13	.	.	1	1	.	.	.	2	.	.	.	.	.	.	.	88
17 SKAGWAY	.	.	.	2	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	4
18 HAINES	8	.	.	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	11
19 JUNEAU	336	18	.	.	74	1	.	.	2	.	.	.	21	.	.	.	.	.	.	.	452
20 SITKA	115	3	.	2	93	.	.	.	.	.	.	.	6	.	.	.	.	.	.	.	219
21 WRANGELL-PET	77	.	3	1	19	.	1	.	.	.	.	.	1	.	.	.	.	.	.	.	102
22 PRINCE WALES	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1
23 KETCHIKAN	148	94	2	3	79	2	.	.	.	.	.	.	3	2	.	.	.	.	.	.	333
OUTSIDE ALASKA	141	10	.	.	4	.	.	.	3	.	.	.	4	.	.	.	3	1	.	.	166
TOTAL	7222	900	20	80	2211	305	21	38	399	40	1	3	386	25	1	3	13	5	.	3	11676

6 BIRTHS WHERE ATTENDANT TYPE WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TYPE OF ATTENDANT:
MD : MEDICAL DOCTOR
MW : MIDWIFE
NUR: NURSE
OTH: OTHER

TABLE 1.10B-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF MOTHER AND TYPE OF ATTENDANT, ALASKA, 1987

NATIVE REGIONAL CORPORATION WHERE BIRTH* OCCURRED	RACE OF MOTHER																				
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	TOTAL
AHTNA	.	.	.	.	4	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	5
ALEUT	85	.	.	.	1	.	.	1	5	.	.	.	15	.	.	.	.	.	.	.	107
ARCTIC SLOPE	3	.	.	.	64	.	.	1	.	.	.	.	1	.	.	.	.	.	.	1	70
BERING STRAITS	13	.	.	1	134	1	.	5	.	.	.	.	.	.	.	.	.	.	.	.	154
BRISTOL BAY	15	.	.	.	96	.	1	1	.	.	.	.	1	.	.	.	.	.	.	.	114
CALISTA	13	1	1	.	357	81	14	13	.	.	.	.	.	.	.	.	.	.	.	.	480
CHUGACH	103	.	.	2	18	.	.	1	1	.	.	.	2	.	.	.	.	.	.	.	127
COOK INLET	4501	698	8	54	788	215	3	1	268	40	1	2	256	21	1	2	6	4	.	.	6869
DOYON	1462	66	6	13	291	3	2	2	115	.	.	1	44	2	.	1	2	.	.	2	2012
KONIAG	198	10	.	1	41	.	.	1	5	.	.	.	32	.	.	.	1	.	.	.	289
NANA	4	.	.	.	146	2	.	8	.	.	.	.	.	.	.	.	1	.	.	.	161
SEALASKA	684	115	5	9	267	3	1	3	2	.	.	.	31	2	.	.	.	.	.	.	1122
OUTSIDE ALASKA	141	10	.	.	4	.	.	.	3	.	.	.	4	.	.	.	3	1	.	.	166
TOTAL	7222	900	20	80	2211	305	21	38	399	40	1	3	386	25	1	3	13	5	.	3	11676

6 BIRTHS WHERE ATTENDANT TYPE WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TYPE OF ATTENDANT:
MD : MEDICAL DOCTOR
MW : MIDWIFE
NUR: NURSE
OTH: OTHER

TABLE 1.10C-1987
RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF CHILD AND TYPE OF ATTENDANT, ALASKA, 1987

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF CHILD																				TOTAL
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	
01 NORTH SLOPE	2	.	.	.	63	.	.	1	.	.	.	.	3	.	.	.	.	.	.	1	70
02 NW ARCTIC	4	.	.	.	145	2	.	8	1	.	.	.	.	.	.	.	1	.	.	.	161
03 NOME	8	.	.	1	138	1	.	5	.	.	.	.	1	.	.	.	.	.	.	.	154
04 YUKON-KOYUK	.	.	.	1	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	4
05 FAIRBANKS NS	1401	64	4	8	317	2	2	1	139	2	.	1	51	2	.	1	2	.	.	.	1997
06 SE FAIRBANKS	3	.	2	3	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	10
07 WADE HAMPTON	.	.	.	.	.	1	.	6	.	.	.	.	.	.	.	.	.	.	.	.	7
08 BETHEL	12	.	.	.	356	81	14	7	2	.	1	.	.	.	.	.	.	.	.	.	473
09 DILLINGHAM	7	.	.	.	102	.	1	1	.	.	.	.	2	.	.	.	.	.	.	.	113
10 BRISTOL BAY	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	82	.	.	.	2	.	.	1	8	.	.	.	14	.	.	.	.	.	.	.	107
12 MAT-SU	508	38	.	11	10	.	.	.	3	1	.	.	4	.	.	.	.	.	.	1	576
13 ANCHORAGE	3399	461	6	37	856	202	3	1	353	51	2	3	281	21	1	2	2	2	.	.	5683
14 KENAI PENINS	395	165	1	5	35	32	.	1	3	.	.	.	9	3	.	.	4	2	.	.	655
15 KODIAK IS.	190	10	.	1	47	.	.	1	5	.	.	.	34	.	.	.	1	.	.	.	289
16 VALDEZ-CORDV	66	.	.	2	16	.	.	1	1	.	.	.	2	.	.	.	.	.	.	.	88
17 SKAGWAY	.	.	.	1	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	4
18 HAINES	8	.	.	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	11
19 JUNEAU	311	18	.	.	93	.	.	.	4	.	.	.	25	1	.	.	.	.	.	.	452
20 SITKA	97	3	.	2	108	.	.	.	1	.	.	.	8	.	.	.	.	.	.	.	219
21 WRANGELL-PET	72	.	3	1	23	.	1	.	.	.	.	.	2	.	.	.	.	.	.	.	102
22 PRINCE WALES	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1
23 KETCHIKAN	119	90	2	3	105	4	.	.	.	.	.	.	6	4	.	.	.	.	.	.	333
OUTSIDE ALASKA	136	8	.	.	7	1	.	.	4	.	.	.	6	.	.	.	2	2	.	.	166
TOTAL	6820	857	18	77	2426	327	21	40	525	54	3	4	448	31	1	3	12	6	.	3	11676

6 BIRTHS WHERE ATTENDANT TYPE WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TYPE OF ATTENDANT:
MD : MEDICAL DOCTOR
MW : MIDWIFE
NUR: NURSE
OTH: OTHER

TABLE 1.10D-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF CHILD, AND TYPE OF ATTENDANT, ALASKA, 1987

REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF CHILD																				
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	TOTAL
AHTNA	.	.	.	.	4	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	5
ALEUT	82	.	.	.	2	.	.	1	8	.	.	.	14	.	.	.	.	.	.	.	107
ARCTIC SLOPE	2	.	.	.	63	.	.	1	.	.	.	.	3	.	.	.	.	.	.	1	70
BERING STRAITS	8	.	.	1	138	1	.	5	.	.	.	.	1	.	.	.	.	.	.	.	154
BRISTOL BAY	7	.	.	.	103	.	1	1	.	.	.	.	2	.	.	.	.	.	.	.	114
CALISTA	12	.	.	.	356	82	14	13	2	.	1	.	.	.	.	.	.	.	.	.	480
CHUGACH	94	.	.	2	27	.	.	1	1	.	.	.	2	.	.	.	.	.	.	.	127
COOK INLET	4274	664	7	53	886	234	3	1	359	52	2	3	294	24	1	2	6	4	.	.	6869
DOYON	1404	64	6	12	317	3	2	3	140	2	.	1	51	2	.	1	2	.	.	2	2012
KONIAG	190	10	.	1	47	.	.	1	5	.	.	.	34	.	.	.	1	.	.	.	289
NANA	4	.	.	.	145	2	.	8	1	.	.	.	.	.	.	.	1	.	.	.	161
SEALASKA	607	111	5	8	331	4	1	4	5	.	.	.	41	5	.	.	.	.	.	.	1122
OUTSIDE ALASKA	136	8	.	.	7	1	.	.	4	.	.	.	6	.	.	.	2	2	.	.	166
TOTAL	6820	857	18	77	2426	327	21	40	525	54	3	4	448	31	1	3	12	6	.	3	11676

6 BIRTHS WHERE ATTENDANT TYPE WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TYPE OF ATTENDANT:
MD : MEDICAL DOCTOR
MW : MIDWIFE
NUR: NURSE
OTH: OTHER

TABLE 1.11A-1987
RESIDENT BIRTHS TO SINGLE MOTHERS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER																
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	TOTAL
01 NORTH SLOPE	.	.	1	1	35	22	3	.	.	.	1	.	1	1	1	.	66
02 NW ARCTIC	.	1	1	.	44	72	5	.	.	.	.	.	.	.	.	.	123
03 NOME	1	2	1	1	33	59	9	2	.	.	.	.	.	.	.	.	108
04 YUKON-KOYUK	2	3	4	.	23	57	17	.	.	.	.	.	.	.	.	.	106
05 FAIRBANKS NS	45	76	29	11	30	24	16	3	4	14	7	2	.	2	.	.	263
06 SE FAIRBANKS	2	3	.	1	2	3	2	.	.	.	.	.	.	.	.	.	13
07 WADE HAMPTON	.	.	.	.	30	59	14	1	.	.	.	.	.	.	.	.	104
08 BETHEL	.	.	.	3	40	91	14	.	.	.	.	.	.	.	.	.	148
09 DILLINGHAM	2	1	2	.	15	40	6	.	.	.	.	.	.	.	.	.	66
10 BRISTOL BAY	.	.	.	.	.	4	1	.	.	.	.	.	.	.	.	.	5
11 ALEUTIANS	2	.	1	.	8	9	1	.	.	.	.	.	.	.	.	.	21
12 MAT-SU	33	67	12	5	6	6	2	.	.	.	.	.	1	.	.	.	132
13 ANCHORAGE	140	255	115	33	73	97	41	5	15	41	28	6	7	16	2	2	876
14 KENAI PENINS	15	54	14	2	6	8	6	.	.	.	.	.	.	1	.	.	106
15 KODIAK IS.	5	6	8	2	7	10	2	2	.	.	.	.	2	3	.	.	47
16 VALDEZ-CORDV	5	7	5	.	7	8	.	1	1	.	.	.	1	1	.	.	36
17 SKAGWAY	1	.	.	.	5	11	1	.	.	.	.	.	.	.	.	.	18
18 HAINES	3	.	.	.	4	1	.	.	.	.	.	.	.	.	.	.	8
19 JUNEAU	17	25	10	1	12	14	5	1	.	.	.	.	.	.	.	.	85
20 SITKA	5	8	4	.	10	13	2	1	.	.	.	.	.	1	.	.	44
21 WRANGELL-PET	4	8	4	.	1	7	3	1	.	.	.	.	1	.	.	.	29
22 PRINCE WALES	3	6	1	2	4	9	3	1	.	.	.	.	.	.	.	.	29
23 KETCHIKAN	11	20	8	2	15	7	2	.	.	.	.	.	.	.	.	.	65
TOTAL	296	542	220	64	410	631	155	18	20	55	36	8	13	25	3	2	2498

62 BIRTHS WHERE THE MOTHER'S EDUCATION OR RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.11B-1987
RESIDENT BIRTHS TO SINGLE MOTHERS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE
AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER																
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	TOTAL
AHTNA	1	.	.	.	4	7	.	1	.	.	.	.	.	.	.	.	13
ALEUT	2	.	1	.	8	9	1	.	.	.	.	.	.	.	.	.	21
ARCTIC SLOPE	.	.	1	1	35	22	3	.	.	.	1	.	1	1	1	.	66
BERING STRAITS	1	2	1	1	33	59	9	2	.	.	.	.	.	.	.	.	108
BRISTOL BAY	2	1	2	.	15	44	7	.	.	.	.	.	.	.	.	.	71
CALISTA	.	.	.	3	70	150	28	1	.	.	.	.	.	.	.	.	252
CHUGACH	7	10	5	.	5	3	1	.	1	.	.	.	1	1	.	.	34
COOK INLET	185	373	141	40	83	109	48	5	15	41	28	6	8	17	2	2	1103
DOYON	49	82	33	12	55	84	35	3	4	14	7	2	.	2	.	.	382
KONIAG	5	6	8	2	7	10	2	2	.	.	.	.	2	3	.	.	47
NANA	.	1	1	.	44	72	5	.	.	.	.	.	.	.	.	.	123
SEALASKA	44	67	27	5	51	62	16	4	.	.	.	.	1	1	.	.	278
TOTAL	296	542	220	64	410	631	155	18	20	55	36	8	13	25	3	2	2498

62 BIRTHS WHERE THE MOTHER'S EDUCATION OR RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.11C-1987
RESIDENT BIRTHS TO SINGLE MOTHERS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF CHILD																
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	TOTAL
01 NORTH SLOPE	.	.	.	1	36	22	5	.	.	.	.	.	.	1	1	.	66
02 NW ARCTIC	.	1	.	.	44	71	6	.	.	1	.	.	.	.	.	.	123
03 NOME	.	1	.	1	34	60	10	2	.	.	.	.	.	.	.	.	108
04 YUKON-KOYUK	2	2	3	.	23	58	18	.	.	.	.	.	.	.	.	.	106
05 FAIRBANKS NS	42	75	28	10	32	23	16	3	5	16	8	3	.	2	.	.	263
06 SE FAIRBANKS	2	3	.	.	2	3	2	1	.	.	.	.	.	.	.	.	13
07 WADE HAMPTON	.	.	.	.	30	58	14	1	.	1	.	.	.	.	.	.	104
08 BETHEL	.	.	.	1	40	91	14	1	.	.	.	1	.	.	.	.	148
09 DILLINGHAM	1	.	2	.	16	41	6	.	.	.	.	.	.	.	.	.	66
10 BRISTOL BAY	.	.	.	.	.	4	1	.	.	.	.	.	.	.	.	.	5
11 ALEUTIANS	1	.	1	.	9	9	1	.	.	.	.	.	.	.	.	.	21
12 MAT-SU	32	66	12	5	7	7	2	.	.	.	.	.	1	.	.	.	132
13 ANCHORAGE	123	227	103	29	75	100	43	6	28	59	34	8	9	23	6	3	876
14 KENAI PENINS	15	49	14	2	6	12	6	.	.	1	.	.	.	1	.	.	106
15 KODIAK IS.	5	6	8	2	7	10	2	2	.	.	.	.	2	3	.	.	47
16 VALDEZ-CORDV	3	7	5	.	8	8	.	1	1	.	.	.	2	1	.	.	36
17 SKAGWAY	1	.	.	.	5	11	1	.	.	.	.	.	.	.	.	.	18
18 HAINES	3	.	.	.	4	1	.	.	.	.	.	.	.	.	.	.	8
19 JUNEAU	14	23	10	1	15	14	5	.	.	1	.	1	.	1	.	.	85
20 SITKA	4	6	4	.	11	14	2	1	.	.	.	.	.	2	.	.	44
21 WRANGELL-PET	4	7	3	.	2	8	3	1	.	.	1	.	.	.	.	.	29
22 PRINCE WALES	2	6	1	1	5	9	3	2	.	.	.	.	.	.	.	.	29
23 KETCHIKAN	10	15	7	2	16	12	3	.	.	.	.	.	.	.	.	.	65
TOTAL	264	494	201	55	427	646	163	21	34	79	43	13	14	34	7	3	2498

62 BIRTHS WHERE THE MOTHER'S EDUCATION OR THE CHILD'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.11D-1987
RESIDENT BIRTHS TO SINGLE MOTHERS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE
AND BY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF CHILD																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	0-11	12	13-15	16+	
AHTNA	1	.	.	.	4	7	.	1	.	.	.	.	.	.	.	.	13
ALEUT	1	.	1	.	9	9	1	.	.	.	.	.	.	.	.	.	21
ARCTIC SLOPE	.	.	.	1	36	22	5	.	.	.	.	.	.	1	1	.	66
BERING STRAITS	.	1	.	1	34	60	10	2	.	.	.	.	.	.	.	.	108
BRISTOL BAY	1	.	2	.	16	45	7	.	.	.	.	.	.	.	.	.	71
CALISTA	.	.	.	1	70	149	28	2	.	1	.	1	.	.	.	.	252
CHUGACH	5	8	5	.	6	5	1	.	1	.	.	.	2	1	.	.	34
COOK INLET	167	341	129	36	86	115	50	6	28	60	34	8	10	24	6	3	1103
DOYON	46	80	31	10	57	84	36	4	5	16	8	3	.	2	.	.	382
KONIAG	5	6	8	2	7	10	2	2	.	.	.	.	2	3	.	.	47
NANA	.	1	.	.	44	71	6	.	.	1	.	.	.	.	.	.	123
SEALASKA	38	57	25	4	58	69	17	4	.	1	1	1	.	3	.	.	278
TOTAL	264	494	201	55	427	646	163	21	34	79	43	13	14	34	7	3	2498

62 BIRTHS WHERE THE MOTHER'S EDUCATION OR THE CHILD'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.

TABLE 1.12A-1987
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND [illegible] OF MOTHER - WHITES ONLY, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	.	.	2	16.7	6	50.0	4	33.3	.	.	.	.	12	100.0
02 NW ARCTIC	.	.	.	.	1	7.1	1	7.1	3	21.4	7	50.0	2	14.3	.	.	14	100.0
03 NOME	.	.	.	.	1	4.0	2	8.0	8	32.0	10	40.0	4	16.0	.	.	25	100.0
04 YUKON-KOYUK	.	.	.	.	5	7.5	14	20.9	16	23.9	18	26.9	11	16.4	3	4.5	67	100.0
05 FAIRBANKS NS	1	0.1	27	1.9	91	6.4	437	31.0	473	33.5	289	20.5	85	6.0	8	0.6	1411	100.0
06 SE FAIRBANKS	.	.	5	4.5	4	3.6	28	25.5	28	25.5	37	33.6	7	6.4	1	0.9	110	100.0
07 WADE HAMPTON	.	.	.	.	.	.	1	14.3	2	28.6	4	57.1	.	.	.	.	7	100.0
08 BETHEL	.	.	.	.	.	.	3	9.7	10	32.3	13	41.9	4	12.9	1	3.2	31	100.0
09 DILLINGHAM	.	.	3	9.1	1	3.0	5	15.2	9	27.3	11	33.3	4	12.1	.	.	33	100.0
10 BRISTOL BAY	.	.	.	.	.	.	2	13.3	5	33.3	7	46.7	1	6.7	.	.	15	100.0
11 ALEUTIANS	.	.	.	.	3	2.6	56	47.9	33	28.2	19	16.2	6	5.1	.	.	117	100.0
12 MAT-SU	.	.	20	2.7	33	4.5	167	22.6	258	34.9	190	25.7	62	8.4	10	1.4	740	100.0
13 ANCHORAGE	2	0.1	75	2.0	200	5.3	1061	28.2	1240	33.0	852	22.6	296	7.9	37	1.0	3763	100.0
14 KENAI PENINS	.	.	23	3.5	35	5.4	165	25.4	235	36.2	139	21.4	48	7.4	4	0.6	649	100.0
15 KODIAK IS.	.	.	4	1.8	4	1.8	65	29.5	83	37.7	43	19.5	19	8.6	2	0.9	220	100.0
16 VALDEZ-CORDV	.	.	3	2.3	7	5.3	25	19.1	35	26.7	40	30.5	20	15.3	1	0.8	131	100.0
17 SKAGWAY	.	.	.	.	.	.	4	14.8	10	37.0	9	33.3	4	14.8	.	.	27	100.0
18 HAINES	.	.	2	8.7	.	.	8	34.8	6	26.1	4	17.4	3	13.0	.	.	23	100.0
19 JUNEAU	.	.	7	2.0	20	5.7	90	25.9	93	26.7	99	28.4	38	10.9	1	0.3	348	100.0
20 SITKA		.	4	3.4	8	6.9	24	20.7	36	31.0	33	28.4	9	7.8	2	1.7	116	100.0
21 WRANGELL-PET	.	.	3	2.8	3	2.8	27	24.8	46	42.2	21	19.3	7	6.4	2	1.8	109	100.0
22 PRINCE WALES	.	.	2	3.6	11	19.6	16	28.6	11	19.6	14	25.0	2	3.6	.	.	56	100.0
23 KETCHIKAN	.	.	7	3.4	17	8.4	48	23.6	66	32.5	49	24.1	13	6.4	3	1.5	203	100.0
TOTAL	3	0.0	185	2.2	444	5.4	2251	27.4	2712	33.0	1912	23.2	645	7.8	75	0.9	8227	100.0

TABLE 1.12B-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - WHITES ONLY, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	1	3.8	1	3.8	4	15.4	4	15.4	12	46.2	4	15.4	.	.	26	100.0
ALEUT	.	.	.	.	3	2.6	56	47.9	33	28.2	19	16.2	6	5.1	.	.	117	100.0
ARCTIC SLOPE	.	.	.	.	.	.	2	16.7	6	50.0	4	33.3	.	.	.	.	12	100.0
BERING STRAITS	.	.	.	.	1	4.0	2	8.0	8	32.0	10	40.0	4	16.0	.	.	25	100.0
BRISTOL BAY	.	.	3	6.3	1	2.1	7	14.6	14	29.2	18	37.5	5	10.4	.	.	48	100.0
CALISTA	.	.	.	.	.	.	4	10.5	12	31.6	17	44.7	4	10.5	1	2.6	38	100.0
CHUGACH	.	.	3	1.9	8	5.1	35	22.2	49	31.0	43	27.2	19	12.0	1	0.6	158	100.0
COOK INLET	2	0.0	117	2.3	266	5.2	1380	27.0	1715	33.6	1167	22.9	404	7.9	51	1.0	5102	100.0
DOYON	1	0.1	32	2.0	100	6.3	478	30.2	517	32.6	343	21.6	102	6.4	12	0.8	1585	100.0
KONIAG	.	.	4	1.8	4	1.8	65	29.5	83	37.7	43	19.5	19	8.6	2	0.9	220	100.0
NANA	.	.	.	.	1	7.1	1	7.1	3	21.4	7	50.0	2	14.3	.	.	14	100.0
SEALASKA	.	.	25	2.8	59	6.7	217	24.6	268	30.4	229	26.0	76	8.6	8	0.9	882	100.0
TOTAL	3	0.0	185	2.2	444	5.4	2251	27.4	2712	33.0	1912	23.2	645	7.8	75	0.9	8227	100.0

TABLE 1.12C-1987

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - WHITES ONLY, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	.	.	2	22.2	4	44.4	3	33.3	.	.	.	.	9	100.0
02 NW ARCTIC	.	.	.	.	.	.	1	10.0	3	30.0	5	50.0	1	10.0	.	.	10	100.0
03 NOME	.	.	.	.	.	.	.	.	6	35.3	7	41.2	4	23.5	.	.	17	100.0
04 YUKON-KOYUK	.	.	.	.	5	7.9	14	22.2	15	23.8	16	25.4	10	15.9	3	4.8	63	100.0
05 FAIRBANKS NS	1	0.1	25	1.8	89	6.6	419	30.9	451	33.3	282	20.8	81	6.0	8	0.6	1356	100.0
06 SE FAIRBANKS	.	.	5	4.7	4	3.8	28	26.4	27	25.5	35	33.0	6	5.7	1	0.9	106	100.0
07 WADE HAMPTON	.	.	.	.	.	.	1	16.7	2	33.3	3	50.0	.	.	.	.	6	100.0
08 BETHEL	.	.	.	.	.	.	2	8.0	8	32.0	11	44.0	4	16.0	.	.	25	100.0
09 DILLINGHAM	.	.	2	9.5	.	.	3	14.3	4	19.0	8	38.1	4	19.0	.	.	21	100.0
10 BRISTOL BAY	.	.	.	.	.	.	1	7.7	5	38.5	6	46.2	1	7.7	.	.	13	100.0
11 ALEUTIANS	.	.	.	.	3	2.8	51	48.1	31	29.2	15	14.2	6	5.7	.	.	106	100.0
12 MAT-SU	.	.	20	2.7	32	4.4	163	22.3	254	34.8	189	25.9	62	8.5	10	1.4	730	100.0
13 ANCHORAGE	2	0.1	67	1.9	180	5.0	995	27.9	1183	33.2	820	23.0	284	8.0	37	1.0	3568	100.0
14 KENAI PENINS	.	.	23	3.7	31	5.0	158	25.6	223	36.1	132	21.4	47	7.6	4	0.6	618	100.0
15 KODIAK IS.	.	.	3	1.4	4	1.9	62	29.2	83	39.2	42	19.8	16	7.5	2	0.9	212	100.0
16 VALDEZ-CORDV	.	.	3	2.5	6	4.9	24	19.7	34	27.9	37	30.3	17	13.9	1	0.8	122	100.0
17 SKAGWAY	.	.	.	.	.	.	4	19.0	8	38.1	7	33.3	2	9.5	.	.	21	100.0
18 HAINES	.	.	2	10.0	.	.	8	40.0	4	20.0	3	15.0	3	15.0	.	.	20	100.0
19 JUNEAU	.	.	5	1.5	17	5.2	80	24.7	89	27.5	96	29.6	36	11.1	1	0.3	324	100.0
20 SITKA	.	.	3	2.9	7	6.7	22	21.2	33	31.7	28	26.9	9	8.7	2	1.9	104	100.0
21 WRANGELL-PET	.	.	3	3.0	2	2.0	23	22.8	43	42.6	21	20.8	7	6.9	2	2.0	101	100.0
22 PRINCE WALES	.	.	1	2.2	9	20.0	15	33.3	8	17.8	10	22.2	2	4.4	.	.	45	100.0
23 KETCHIKAN	.	.	5	2.8	14	7.8	33	21.1	63	35.0	44	24.4	13	7.2	3	1.7	180	100.0
TOTAL	3	0.0	167	2.1	403	5.2	2114	27.2	2581	33.2	1820	23.4	615	7.9	74	1.0	7777	100.0

TABLE 1.12D-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - WHITES ONLY, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	1	4.2	1	4.2	3	12.5	4	16.7	11	45.8	4	16.7	.	.	24	100.0
ALEUT	.	.	.	.	3	2.8	51	48.1	31	29.2	15	14.2	6	5.7	.	.	106	100.0
ARCTIC SLOPE	.	.	.	.	.	.	2	22.2	4	44.4	3	33.3	.	.	.	.	9	100.0
BERING STRAITS	.	.	.	.	.	.	.	.	6	35.3	7	41.2	4	23.5	.	.	17	100.0
BRISTOL BAY	.	.	2	5.9	.	.	4	11.8	9	26.5	14	41.2	5	14.7	.	.	34	100.0
CALISTA	.	.	.	.	.	.	3	9.7	10	32.3	14	45.2	4	12.9	.	.	31	100.0
CHUGACH	.	.	3	2.1	6	4.3	33	23.4	45	31.9	37	26.2	16	11.3	1	0.7	141	100.0
COOK INLET	2	0.0	109	2.2	242	5.0	1305	26.8	1645	33.7	1131	23.2	391	8.0	51	1.0	4876	100.0
DOYON	1	0.1	30	2.0	98	6.4	460	30.2	493	32.4	332	21.8	96	6.3	12	0.8	1522	100.0
KONIAG	.	.	3	1.4	4	1.9	62	29.2	83	39.2	42	19.8	16	7.5	2	0.9	212	100.0
NANA	.	.	.	.	.	.	1	10.0	3	30.0	5	50.0	1	10.0	.	.	10	100.0
SEALASKA	.	.	19	2.4	49	6.2	190	23.9	248	31.2	209	26.3	72	9.1	8	1.0	795	100.0
TOTAL	3	0.0	167	2.1	403	5.2	2114	27.2	2581	33.2	1820	23.4	615	7.9	74	1.0	7777	100.0

TABLE 1.13A-1987
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - NATIVES ONLY, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	6	4.8	9	7.1	44	34.9	35	27.8	24	19.0	7	5.6	1	0.8	126	100.0
02 NW ARCTIC	.	.	17	8.5	14	7.0	73	36.7	54	27.1	30	15.1	7	3.5	4	2.0	199	100.0
03 NOME	2	1.0	9	4.4	18	8.8	62	30.2	67	32.7	37	18.0	8	3.9	2	1.0	205	100.0
04 YUKON-KOYUK	1	0.6	10	6.3	15	9.4	56	35.2	40	25.2	22	13.8	12	7.5	3	1.9	159	100.0
05 FAIRBANKS NS	.	.	10	7.1	12	8.5	40	28.4	47	33.3	21	14.9	10	7.1	1	0.7	141	100.0
06 SE FAIRBANKS	.	.	.	.	1	5.9	6	35.3	3	17.6	5	29.4	1	5.9	1	5.9	17	100.0
07 WADE HAMPTON	.	.	8	3.8	23	11.1	71	34.1	55	26.4	37	17.8	12	5.8	2	1.0	208	100.0
08 BETHEL	1	0.3	10	2.7	32	8.5	131	34.8	109	29.0	67	17.8	22	5.9	4	1.1	376	100.0
09 DILLINGHAM	.	.	9	5.9	14	9.2	67	43.8	28	18.3	27	17.6	4	2.6	4	2.6	153	100.0
10 BRISTOL BAY	.	.	.	.	.	.	9	60.0	5	33.3	1	6.7	.	.	.	.	15	100.0
11 ALEUTIANS	.	.	2	3.9	5	9.8	19	37.3	15	29.4	6	11.8	3	5.9	1	2.0	51	100.0
12 MAT-SU	.	.	.	.	1	3.0	16	48.5	9	27.3	7	21.2	.	.	.	.	33	100.0
13 ANCHORAGE	1	0.2	28	6.2	33	7.3	147	32.5	138	30.5	65	14.4	34	7.5	6	1.3	452	100.0
14 KENAI PENINS	.	.	4	7.3	6	10.9	20	36.4	9	16.4	12	21.8	3	5.5	1	1.8	55	100.0
15 KODIAK IS.	.	.	5	10.2	6	12.2	16	32.7	12	24.5	8	16.3	2	4.1	.	.	49	100.0
16 VALDEZ-CORDV	.	.	2	4.5	7	15.9	13	29.5	11	25.0	8	18.2	3	6.8	.	.	44	100.0
17 SKAGWAY	.	.	5	11.4	5	11.4	15	34.1	12	27.3	3	6.8	1	2.3	3	6.8	44	100.0
18 HAINES	.	.	.	.	1	20.0	4	80.0	.	.	.	.	.	.	.	.	5	100.0
19 JUNEAU	1	1.5	9	13.2	9	13.2	22	32.4	13	19.1	12	17.6	1	1.5	1	1.5	68	100.0
20 SITKA	.	.	6	11.8	5	9.8	18	35.3	12	23.5	8	15.7	1	2.0	1	2.0	51	100.0
21 WRANGELL-PET	.	.	1	2.7	2	5.4	13	35.1	10	27.0	10	27.0	1	2.7	.	.	37	100.0
22 PRINCE WALES	.	.	1	2.1	3	6.4	21	44.7	11	23.4	7	14.9	3	6.4	1	2.1	47	100.0
23 KETCHIKAN	.	.	7	17.5	7	17.5	9	22.5	10	25.0	6	15.0	1	2.5	.	.	40	100.0
25 UNKNOWN	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
TOTAL	6	0[illegible]	149	5.8	228	8.9	893	34.7	705	27.4	423	16.4	136	5.3	36	1.4	2576	100.0

TABLE 1.13B-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - NATIVES ONLY, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	.	.	5	18.5	11	40.7	6	22.2	3	11.1	2	7.4	.	.	27	100.0
ALEUT	.	.	2	3.9	5	9.8	19	37.3	15	29.4	6	11.8	3	5.9	1	2.0	51	100.0
ARCTIC SLOPE	.	.	6	4.8	9	7.1	44	34.9	35	27.8	24	19.0	7	5.6	1	0.8	126	100.0
BERING STRAITS	2	1.0	9	4.4	18	8.8	62	30.2	67	32.7	37	18.0	8	3.9	2	1.0	205	100.0
BRISTOL BAY	.	.	9	5.4	14	8.3	76	45.2	33	19.6	28	16.7	4	2.4	4	2.4	168	100.0
CALISTA	1	0.2	18	3.1	55	9.4	202	34.6	164	28.1	104	17.8	34	5.8	6	1.0	584	100.0
CHUGACH	.	.	4	12.9	2	6.5	5	16.1	10	32.3	8	25.8	1	3.2	1	3.2	31	100.0
COOK INLET	1	0.2	30	5.7	40	7.6	180	34.2	151	28.7	81	15.4	37	7.0	6	1.1	526	100.0
DOYON	1	0.3	20	6.3	28	8.8	102	32.2	90	28.4	48	15.1	23	7.3	5	1.6	317	100.0
KONIAG	.	.	5	10.2	6	12.2	16	32.7	12	24.5	8	16.3	2	4.1	.	.	49	100.0
NANA	.	.	17	8.5	14	7.0	73	36.7	54	27.1	30	15.1	7	3.5	4	2.0	199	100.0
SEALASKA	1	0.3	29	9.9	32	11.0	102	34.9	68	23.3	46	15.8	8	2.7	6	2.1	292	100.0
UNKNOWN	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
TOTAL	6	0.2	149	5.8	228	8.9	893	34.7	705	27.4	423	16.4	136	5.3	36	1.4	2576	100.0

TABLE 1.13C-1987
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - NATIVES ONLY,
ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	6	4.7	9	7.0	44	34.4	37	28.9	24	18.8	7	5.5	1	0.8	128	100.0
02 NW ARCTIC	.	.	17	8.5	15	7.5	72	36.0	54	27.0	30	15.0	8	4.0	4	2.0	200	100.0
03 NOME	2	0.9	9	4.2	19	9.0	64	30.2	69	32.5	39	18.4	8	3.8	2	0.9	212	100.0
04 YUKON-KOYUK	1	0.6	10	6.1	15	9.1	56	34.1	41	25.0	25	15.2	13	7.9	3	1.8	164	100.0
05 FAIRBANKS NS	.	.	12	7.4	12	7.4	49	30.2	53	32.7	24	14.8	11	6.8	1	0.6	162	100.0
06 SE FAIRBANKS	.	.	.	.	1	5.3	6	31.6	4	21.1	5	26.3	2	10.5	1	5.3	19	100.0
07 WADE HAMPTON	.	.	8	3.8	23	11.1	70	33.7	55	26.4	38	18.3	12	5.8	2	1.0	208	100.0
08 BETHEL	1	0.3	10	2.6	32	8.4	132	34.8	110	29.0	68	17.9	22	5.8	4	1.1	379	100.0
09 DILLINGHAM	.	.	10	6.1	15	9.2	69	42.3	31	19.0	30	18.4	4	2.5	4	2.5	163	100.0
10 BRISTOL BAY	.	.	.	.	.	.	10	62.5	5	31.3	1	6.3	.	.	.	.	16	100.0
11 ALEUTIANS	.	.	2	3.4	5	8.5	23	39.0	16	27.1	9	15.3	3	5.1	1	1.7	59	100.0
12 MAT-SU	.	.	.	.	2	5.0	20	50.0	13	32.5	5	12.5	.	.	.	.	40	100.0
13 ANCHORAGE	1	0.2	30	5.9	41	8.0	168	32.8	154	30.1	75	14.6	37	7.2	6	1.2	512	100.0
14 KENAI PENINS	.	.	4	4.9	9	11.1	26	32.1	19	23.5	18	22.2	4	4.9	1	1.2	81	100.0
15 KODIAK IS.	.	.	6	10.7	6	10.7	18	32.1	12	21.4	9	16.1	4	7.1	1	1.8	56	100.0
16 VALDEZ-CORDV	.	.	2	3.8	8	15.4	14	26.9	12	23.1	10	19.2	6	11.5	.	.	52	100.0
17 SKAGWAY	.	.	5	10.2	5	10.2	15	30.6	14	28.6	5	10.2	3	6.1	2	4.1	49	100.0
18 HAINES	.	.	.	.	1	12.5	4	50.0	2	25.0	1	12.5	.	.	.	.	8	100.0
19 JUNEAU	1	1.2	11	12.9	11	12.9	29	34.1	15	17.6	13	15.3	4	4.7	1	1.2	85	100.0
20 SITKA	.	.	7	11.5	6	9.8	18	29.5	15	24.6	13	21.3	1	1.6	1	1.6	61	100.0
21 WRANGELL-PET	.	.	1	2.3	3	6.8	16	36.4	13	29.5	10	22.7	1	2.3	.	.	44	100.0
22 PRINCE WALES	.	.	2	3.5	5	8.8	21	36.8	14	24.6	11	19.3	3	5.3	1	1.8	57	100.0
23 KETCHIKAN	.	.	9	15.3	10	16.9	17	28.8	11	18.6	11	18.6	1	1.7	.	.	59	100.0
25 UNKNOWN	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
TOTAL	6	0.2	161	5.7	253	9.0	962	34.2	769	27.3	474	16.8	154	5.5	36	1.3	2815	100.0

TABLE 1.13D-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - NATIVES ONLY, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	.	.	5	17.2	12	41.4	6	20.7	4	13.8	2	6.9	.	.	29	100.0
ALEUT	.	.	2	3.4	5	8.5	23	39.0	16	27.1	9	15.3	3	5.1	1	1.7	59	100.0
ARCTIC SLOPE	.	.	6	4.7	9	7.0	44	34.4	37	28.9	24	18.8	7	5.5	1	0.8	128	100.0
BERING STRAITS	2	0.9	9	4.2	19	9.0	64	30.2	69	32.5	39	18.4	8	3.8	2	0.9	212	100.0
BRISTOL BAY	.	.	10	5.6	15	8.4	79	44.1	36	20.1	31	17.3	4	2.2	4	2.2	179	100.0
CALISTA	1	0.2	18	3.1	55	9.4	202	34.4	165	28.1	106	18.1	34	5.8	6	1.0	587	100.0
CHUGACH	.	.	4	8.5	4	8.5	7	14.9	14	29.8	13	27.7	4	8.5	1	2.1	47	100.0
COOK INLET	1	0.2	32	5.3	51	8.4	209	34.3	178	29.2	91	14.9	41	6.7	6	[illegible]	609	100.0
DOYON	1	0.3	22	6.4	28	8.1	111	32.2	98	28.4	54	15.7	26	7.5	5	1.4	345	100.0
KONIAG	.	.	6	10.7	6	10.7	18	32.1	12	21.4	9	16.1	4	7.1	1	1.8	56	100.0
NANA	.	.	17	8.5	15	7.5	72	36.0	54	27.0	30	15.0	8	4.0	4	2.0	200	100.0
SEALASKA	1	0.3	35	9.6	41	11.3	120	33.1	84	23.1	64	17.6	13	3.6	5	1.4	363	100.0
UNKNOWN	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
TOTAL	6	0.2	161	5.7	253	9.0	962	34.2	769	27.3	474	16.8	154	5.5	36	1.3	2815	100.0

TABLE 1.14A-1987

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - BLACKS ONLY, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER														TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	.	.	1	100.0	.	.	1	100.0
05 FAIRBANKS NS	.	.	2	1.8	11	9.9	46	41.4	33	29.7	16	14.4	3	2.7	111	100.0
06 SE FAIRBANKS	.	.	.	.	.	.	6	66.7	2	22.2	1	11.1	.	.	9	100.0
11 ALEUTIANS	.	.	.	.	.	.	3	60.0	2	40.0	.	.	.	.	5	100.0
12 MAT-SU	.	.	.	.	.	.	.	.	.	.	1	100.0	.	.	1	100.0
13 ANCHORAGE	1	0.3	10	3.3	24	7.8	113	36.9	85	27.8	60	19.6	13	4.2	306	100.0
14 KENAI PENINS	.	.	.	.	.	.	.	.	.	.	1	100.0	.	.	1	100.0
15 KODIAK IS.	.	.	.	.	.	.	.	.	4	80.0	1	20.0	.	.	5	100.0
16 VALDEZ-CORDV	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
19 JUNEAU	.	.	.	.	.	.	.	.	1	50.0	1	50.0	.	.	2	100.0
TOTAL	1	0.2	12	2.7	36	8.1	168	37.9	128	28.9	82	18.5	16	3.6	443	100.0

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS TO BLACK WOMEN IN 1987.

TABLE 1.14B-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - BLACKS ONLY,
ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER														TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	.	.	3	60.0	2	40.0	.	.	.	.	5	100.0
ARCTIC SLOPE	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
CHUGACH	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
COOK INLET	1	0.3	10	3.2	24	7.8	113	36.7	85	27.6	62	20.1	13	4.2	308	100.0
DOYON	.	.	2	1.7	11	9.1	52	43.0	35	28.9	18	14.9	3	2.5	121	100.0
KONIAG	.	.	.	.	.	.	.	.	4	80.0	1	20.0	.	.	5	100.0
SEALASKA	.	.	.	.	.	.	.	.	1	50.0	1	50.0	.	.	2	100.0
TOTAL	1	0.2	12	2.7	36	8.1	168	37.9	128	28.9	82	18.5	16	3.6	443	100.0

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS TO BLACK WOMEN IN 1987.

TABLE 1.14C-1987
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - BLACKS ONLY,
ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.		.		.		.		1	100.0	.		.		.		1	100.0
02 NW ARCTIC	.		.		.		1	50.0	.		1	50.0	.		.		2	100.0
05 FAIRBANKS NS	.		2	1.5	12	8.8	53	39.0	46	33.8	18	13.2	5	3.7	.		136	100.0
06 SE FAIRBANKS	.		.		.		6	54.5	2	18.2	3	27.3	.		.		11	100.0
07 WADE HAMPTON	.		.		.		1	100.0	.		.		.		.		1	100.0
08 BETHEL	.		.		.		.		1	33.3	1	33.3	.		1	33.3	3	100.0
09 DILLINGHAM	.		.		.		.		1	100.0	.		.		.		1	100.0
10 BRISTOL BAY	.		.		.		.		.		1	100.0	.		.		1	100.0
11 ALEUTIANS	.		.		.		4	44.4	3	33.3	2	22.2	.		.		9	100.0
12 MAT-SU	.		.		.		.		.		4	100.0	.		.		4	100.0
13 ANCHORAGE	1	0.2	14	3.5	35	8.7	148	36.7	112	27.8	72	17.9	21	5.2	.		403	100.0
14 KENAI PENINS	.		.		1	33.3	.		1	33.3	1	33.3	.		.		3	100.0
15 KODIAK IS.	.		.		.		.		4	80.0	1	20.0	.		.		5	100.0
16 VALDEZ-CORDV	.		.		1	100.0	.		.		.		.		.		1	100.0
19 JUNEAU	.		.		1	25.0	.		1	25.0	2	50.0	.		.		4	100.0
21 WRANGELL-PET	.		.		.		1	100.0	.		.		.		.		1	100.0
TOTAL	1	0.2	16	2.7	50	8.5	214	36.5	172	29.4	106	18.1	26	4.4	1	0.2	586	100.0

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS OF BLACK CHILDREN IN 1987.

TABLE 1.14D-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - BLACKS ONLY, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	.	.	4	44.4	3	33.3	2	22.2	.	.	.	.	9	100.0
ARCTIC SLOPE	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
BRISTOL BAY	.	.	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	2	100.0
CALISTA	.	.	.	.	.	.	1	25.0	1	25.0	1	25.0	.	.	1	25.0	4	100.0
CHUGACH	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	.	.	1	100.0
COOK INLET	1	0.2	14	3.4	36	8.8	148	36.1	113	27.6	77	18.8	21	5.1	.	.	410	100.0
DOYON	.	.	2	1.4	12	8.2	59	40.1	48	32.7	21	14.3	5	3.4	.	.	147	100.0
KONIAG	.	.	.	.	.	.	.	.	4	80.0	1	20.0	.	.	.	.	5	100.0
NANA	.	.	.	.	.	.	1	50.0	.	.	1	50.0	.	.	.	.	2	100.0
SEALASKA	.	.	.	.	1	20.0	1	20.0	1	20.0	2	40.0	.	.	.	.	5	100.0
TOTAL	1	0.2	16	2.7	50	8.5	214	36.5	172	29.4	106	18.1	26	4.4	1	0.2	586	100.0

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS OF BLACK CHILDREN IN 1987.

TABLE 1.15A-1987
RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - OTHER RACES ONLY, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER														TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	2	22.2	1	11.1	3	33.3	3	33.3	.	.	9	100.0
03 NOME	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
05 FAIRBANKS NS	1	2.3	4	9.3	9	20.9	14	32.6	10	23.3	4	9.3	1	2.3	43	100.0
06 SE FAIRBANKS	.	.	.	.	.	.	1	33.3	1	33.3	1	33.3	.	.	3	100.0
09 DILLINGHAM	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
11 ALEUTIANS	.	.	.	.	4	23.5	4	23.5	5	29.4	4	23.5	.	.	17	100.0
12 MAT-SU	.	.	1	14.3	.	.	2	28.6	2	28.6	1	14.3	1	14.3	7	100.0
13 ANCHORAGE	2	0.8	6	2.4	51	20.2	86	34.1	68	27.0	33	13.1	6	2.4	252	100.0
14 KENAI PENINS	.	.	1	10.0	1	10.0	6	60.0	1	10.0	1	10.0	.	.	10	100.0
15 KODIAK IS.	.	.	4	12.1	5	15.2	12	36.4	8	24.2	2	6.1	2	6.1	33	100.0
16 VALDEZ-CORDV	1	50.0	.	.	1	50.0	.	.	.	.	.	.	.	.	2	100.0
17 SKAGWAY	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
19 JUNEAU	.	.	.	.	5	21.7	7	30.4	6	26.1	5	21.7	.	.	23	100.0
20 SITKA	.	.	.	.	2	40.0	3	60.0	.	.	.	.	.	.	5	100.0
21 WRANGELL-PET	.	.	.	.	1	33.3	1	33.3	.	.	1	33.3	.	.	3	100.0
23 KETCHIKAN	.	.	.	.	.	.	2	40.0	1	20.0	2	40.0	.	.	5	100.0
TOTAL	4	1.0	16	3.9	81	19.5	141	34.0	106	25.5	57	13.7	10	2.4	415	100.0

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS TO WOMEN OF OTHER RACES IN 1987.

TABLE 1.15B-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER -
OTHER RACES ONLY, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER														TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	4	23.5	4	23.5	5	29.4	4	23.5	.	.	17	100.0
ARCTIC SLOPE	.	.	.	.	2	22.2	1	11.1	3	33.3	3	33.3	.	.	9	100.0
BERING STRAITS	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
BRISTOL BAY	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
CHUGACH	1	50.0	.	.	1	50.0	.	.	.	.	.	.	.	.	2	100.0
COOK INLET	2	0.7	8	3.0	52	19.3	94	34.9	71	26.4	35	13.0	7	2.6	269	100.0
DOYON	1	2.2	4	8.7	9	19.6	15	32.6	11	23.9	5	10.9	1	2.2	46	100.0
KONIAG	.	.	4	12.1	5	15.2	12	36.4	8	24.2	2	6.1	2	6.1	33	100.0
SEALASKA	.	.	.	.	8	21.6	14	37.8	7	18.9	8	21.6	.	.	37	100.0
TOTAL	4	1.0	16	3.9	81	19.5	141	34.0	106	25.5	57	13.7	10	2.4	415	100.0

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS TO WOMEN OF OTHER RACES IN 1987.

TABLE 1.15C-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - OTHER RACES ONLY, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER														TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	2	20.0	1	10.0	4	40.0	3	30.0	.	.	10	100.0
03 NOME	.	.	.	.	.	.	1	33.3	2	66.7	.	.	.	.	3	100.0
05 FAIRBANKS NS	1	1.9	5	9.6	11	21.2	17	32.7	12	23.1	5	9.6	1	1.9	52	100.0
06 SE FAIRBANKS	.	.	.	.	.	.	1	33.3	1	33.3	1	33.3	.	.	3	100.0
09 DILLINGHAM	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	2	100.0
11 ALEUTIANS	.	.	.	.	4	25.0	4	25.0	4	25.0	4	25.0	.	.	16	100.0
12 MAT-SU	.	.	1	14.3	.	.	2	28.6	2	28.6	1	14.3	1	14.3	7	100.0
13 ANCHORAGE	4	1.4	7	2.4	61	21.1	100	34.6	77	26.6	34	11.8	6	2.1	289	100.0
14 KENAI PENINS	.	.	1	7.1	2	14.3	8	57.1	2	14.3	1	7.1	.	.	14	100.0
15 KODIAK IS.	.	.	4	11.8	6	17.6	12	35.3	8	23.5	3	8.8	1	2.9	34	100.0
16 VALDEZ-CORDV	1	33.3	.	.	1	33.3	.	.	1	33.3	.	.	.	.	3	100.0
17 SKAGWAY	.	.	.	.	.	.	1	50.0	.	.	.	.	1	50.0	2	100.0
19 JUNEAU	.	.	.	.	8	28.6	9	32.1	7	25.0	4	14.3	.	.	28	100.0
20 SITKA	.	.	.	.	4	57.1	3	42.9	.	.	.	.	.	.	7	100.0
21 WRANGELL-PET	.	.	.	.	1	33.3	1	33.3	.	.	1	33.3	.	.	3	100.0
22 PRINCE WALES	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
23 KETCHIKAN	.	.	.	.	2	22.2	4	44.4	1	11.1	2	22.2	.	.	9	100.0
TOTAL	6	1.2	18	3.7	103	21.3	165	34.2	122	25.3	59	12.2	10	2.1	483	100.0

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS OF CHILDREN OF OTHER RACES IN 1987.

TABLE 1.15D-1987
RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - OTHER RACES ONLY, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER														TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	4	25.0	4	25.0	4	25.0	4	25.0	.	.	16	100.0
ARCTIC SLOPE	.	.	.	.	2	20.0	1	10.0	4	40.0	3	30.0	.	.	10	100.0
BERING STRAITS	.	.	.	.	.	.	1	33.3	2	66.7	.	.	.	.	3	100.0
BRISTOL BAY	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	2	100.0
CHUGACH	1	33.3	.	.	1	33.3	.	.	1	33.3	.	.	.	.	3	100.0
COOK INLET	4	1.3	9	2.9	63	20.3	110	35.5	81	26.1	36	11.6	7	2.3	310	100.0
DOYON	1	1.8	5	9.1	11	20.0	18	32.7	13	23.6	6	10.9	1	1.8	55	100.0
KONIAG	.	.	4	11.8	6	17.6	12	35.3	8	23.5	3	8.8	1	2.9	34	100.0
SEALASKA	.	.	.	.	16	32.0	18	36.0	8	16.0	7	14.0	1	2.0	50	100.0
TOTAL	6	1.2	18	3.7	103	21.3	165	34.2	122	25.3	59	12.2	10	2.1	483	100.0

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED BIRTHS OF CHILDREN OF OTHER RACES IN 1987.

TABLE 1.16A-1987

RESIDENT BIRTHS BY AGE AND RACE OF MOTHER AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1987

AGE AND RACE OF MOTHER		BIRTHWEIGHT IN GRAMS												TOTAL
		< 500	500-749	750-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500+	NOT KNOWN	
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	.	2	1	.	.	.	3
	NATIVE	.	.	.	.	.	.	.	4	2	.	.	.	6
	BLACK	.	.	.	.	.	.	.	1	.	.	.	.	1
15-17 YEARS	WHITE	.	1	.	1	1	8	20	63	67	21	3	.	185
	NATIVE	.	.	.	.	5	2	11	56	62	10	3	.	149
	BLACK	.	.	.	.	3	.	5	2	2	.	.	.	12
	OTHER	.	.	.	.	.	.	1	2	1	.	.	.	4
18-19 YEARS	WHITE	.	2	1	5	1	9	66	197	122	37	4	.	444
	NATIVE	.	.	.	1	2	6	25	87	78	20	9	.	228
	BLACK	.	1	.	.	2	2	7	14	7	3	.	.	36
	OTHER	.	.	.	.	1	1	3	5	4	2	.	.	16
20-24 YEARS	WHITE	1	.	7	8	16	64	292	820	726	259	58	.	2251
	NATIVE	2	2	.	3	4	29	103	272	336	118	23	1	893
	BLACK	.	.	1	2	.	9	37	51	57	8	3	.	168
	OTHER	.	.	1	.	1	2	10	42	22	3	.	.	81
25-29 YEARS	WHITE	2	3	5	10	24	88	301	928	891	379	78	3	2712
	NATIVE	.	.	1	3	9	22	85	226	236	97	24	2	705
	BLACK	.	.	1	2	2	11	26	50	27	8	1	.	128
	OTHER	.	2	.	.	.	6	19	61	44	9	.	.	141
30-34 YEARS	WHITE	1	1	6	11	14	46	191	625	683	282	51	1	1912
	NATIVE	1	1	2	2	8	11	46	117	149	71	14	1	423
	BLACK	.	.	.	.	.	8	18	34	18	4	.	.	82
	OTHER	1	.	.	1	.	5	18	34	36	6	5	.	106
35-39 YEARS	WHITE	.	3	1	5	7	16	63	193	247	82	28	.	645
	NATIVE	.	3	1	.	.	2	19	46	39	20	6	.	136
	BLACK	.	.	.	.	.	2	3	6	3	2	.	.	16
	OTHER	.	.	.	.	2	2	5	25	14	5	4	.	57
40-44 YEARS	WHITE	.	.	.	.	2	.	19	21	20	10	2	.	74
	NATIVE	.	.	.	.	.	.	4	9	11	8	3	.	35
	OTHER	.	.	.	1	.	1	2	3	3	.	.	.	10
45 + YEARS	WHITE	.	.	.	.	.	.	1	.	.	.	.	.	1
	NATIVE	.	.	.	.	.	.	.	1	.	.	.	.	1
UNKNOWN		.	.	.	.	.	.	5	6	2	1	.	7	21
TOTAL		8	19	27	55	104	352	1405	4003	3910	1465	319	15	11682

TABLE 1.16B-1987
PERCENTAGE OF RESIDENT BIRTHS BY AGE AND RACE OF MOTHER AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1987

AGE AND RACE OF MOTHER		BIRTHWEIGHT IN GRAMS											
		< 500 %	500-749 %	750-999 %	1000-1499 %	1500-1999 %	2000-2499 %	2500-2999 %	3000-3499 %	3500-3999 %	4000-4499 %	4500+ %	NOT KNOWN %
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	.	66.7	33.3	.	.	.
	NATIVE	.	.	.	.	.	.	.	66.7	33.3	.	.	.
	BLACK	.	.	.	.	.	.	.	100.0	.	.	.	.
15-17 YEARS	WHITE	.	0.5	.	0.5	0.5	4.3	10.8	34.1	36.2	11.4	1.6	.
	NATIVE	.	.	.	.	3.4	1.3	7.4	37.6	41.6	6.7	2.0	.
	BLACK	.	.	.	.	25.0	.	41.7	16.7	16.7	.	.	.
	OTHER	.	.	.	.	.	.	25.0	50.0	25.0	.	.	.
18-19 YEARS	WHITE	.	0.5	0.2	1.1	0.2	2.0	14.9	44.4	27.5	8.3	0.9	.
	NATIVE	.	.	.	0.4	0.9	2.6	11.0	38.2	34.2	8.8	3.9	.
	BLACK	.	2.8	.	.	5.6	5.6	19.4	38.9	19.4	8.3	.	.
	OTHER	.	.	.	.	6.3	6.3	18.8	31.3	25.0	12.5	.	.
20-24 YEARS	WHITE	0.0	.	0.3	0.4	0.7	2.8	13.0	36.4	32.3	11.5	2.6	.
	NATIVE	0.2	0.2	.	0.3	0.4	3.2	11.5	30.5	37.6	13.2	2.6	0.1
	BLACK	.	.	0.6	1.2	.	5.4	22.0	30.4	33.9	4.8	1.8	.
	OTHER	.	.	1.2	.	1.2	2.5	12.3	51.9	27.2	3.7	.	.
25-29 YEARS	WHITE	0.1	0.1	0.2	0.4	0.9	3.2	11.1	34.2	32.9	14.0	2.9	0.1
	NATIVE	.	.	0.1	0.4	1.3	3.1	12.1	32.1	33.5	13.8	3.4	0.3
	BLACK	.	.	0.8	1.6	1.6	8.6	20.3	39.1	21.1	6.3	0.8	.
	OTHER	.	1.4	.	.	.	4.3	13.5	43.3	31.2	6.4	.	.
30-34 YEARS	WHITE	0.1	0.1	0.3	0.6	0.7	2.4	10.0	32.7	35.7	14.7	2.7	0.1
	NATIVE	0.2	0.2	0.5	0.5	1.9	2.6	10.9	27.7	35.2	16.8	3.3	0.2
	BLACK	.	.	.	.	.	9.8	22.0	41.5	22.0	4.9	.	.
	OTHER	0.9	.	.	0.9	.	4.7	17.0	32.1	34.0	5.7	4.7	.
35-39 YEARS	WHITE	.	0.5	0.2	0.8	1.1	2.5	9.8	29.9	38.3	12.7	4.3	.
	NATIVE	.	2.2	0.7	.	.	1.5	14.0	33.8	28.7	14.7	4.4	.
	BLACK	.	.	.	.	.	12.5	18.8	37.5	18.8	12.5	.	.
	OTHER	.	.	.	.	3.5	3.5	8.8	43.9	24.6	8.8	7.0	.
40-44 YEARS	WHITE	.	.	.	.	2.7	.	25.7	28.4	27.0	13.5	2.7	.
	NATIVE	.	.	.	.	.	.	11.4	25.7	31.4	22.9	8.6	.
	OTHER	.	.	.	10.0	.	10.0	20.0	30.0	30.0	.	.	.
45 + YEARS	WHITE	.	.	.	.	.	.	100.0	.	.	.	.	.
	NATIVE	.	.	.	.	.	.	.	100.0	.	.	.	.
UNKNOWN		.	.	.	.	.	.	23.8	28.6	9.5	4.8	.	33.3
% OF TOTAL		0.1	0.2	0.2	0.5	0.9	3.0	12.0	34.3	33.5	12.5	2.7	0.1

TABLE 1.16C-1987

RESIDENT BIRTHS BY AGE OF MOTHER AND RACE OF CHILD AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1987

AGE OF MOTHER AND RACE OF CHILD		BIRTHWEIGHT IN GRAMS												TOTAL
		< 500	500-749	750-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500+	NOT KNOWN	
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	.	2	1	.	.	.	3
	NATIVE	.	.	.	.	.	.	.	4	2	.	.	.	6
	BLACK	.	.	.	.	.	.	.	1	.	.	.	.	1
15-17 YEARS	WHITE	.	1	.	1	1	8	19	58	58	19	2	.	167
	NATIVE	.	.	.	.	5	2	12	59	68	11	4	.	161
	BLACK	.	.	.	.	3	.	5	3	4	1	.	.	16
	OTHER	.	.	.	.	.	.	1	3	2	.	.	.	6
18-19 YEARS	WHITE	.	2	1	5	1	9	60	178	112	32	3	.	403
	NATIVE	.	.	.	1	2	6	27	96	87	25	9	.	253
	BLACK	.	1	.	.	2	2	11	22	8	3	1	.	50
	OTHER	.	.	.	.	1	1	3	7	4	2	.	.	18
20-24 YEARS	WHITE	1	.	5	8	15	63	272	772	684	240	54	.	2114
	NATIVE	2	2	2	3	4	29	112	298	356	129	24	1	962
	BLACK	.	.	1	2	.	10	44	66	71	15	5	.	214
	OTHER	.	.	1	.	2	2	14	49	30	4	1	.	103
25-29 YEARS	WHITE	1	3	5	10	23	83	283	891	845	359	75	3	2581
	NATIVE	.	.	1	2	9	24	95	240	259	110	27	2	769
	BLACK	1	.	1	3	3	14	33	64	41	11	1	.	172
	OTHER	.	2	.	.	.	6	21	70	53	13	.	.	165
30-34 YEARS	WHITE	1	1	6	11	14	44	182	596	648	267	49	1	1820
	NATIVE	1	1	2	2	8	12	51	133	169	82	13	.	474
	BLACK	.	.	.	.	.	9	20	39	28	7	2	1	106
	OTHER	1	.	.	1	.	5	21	42	39	7	6	.	122
35-39 YEARS	WHITE	.	3	1	5	5	15	61	182	240	78	25	.	615
	NATIVE	.	3	1	.	2	4	19	52	43	23	7	.	154
	BLACK	.	.	.	.	.	2	5	10	4	4	1	.	26
	OTHER	.	.	.	.	2	1	5	26	16	4	5	.	59
40-44 YEARS	WHITE	.	.	.	.	2	.	18	21	20	10	2	.	73
	NATIVE	.	.	.	.	.	.	4	9	12	7	3	.	35
	BLACK	.	.	.	.	.	.	1	.	.	.	.	.	1
	OTHER	.	.	.	1	.	1	2	3	2	1	.	.	10
45 + YEARS	WHITE	.	.	.	.	.	.	1	.	.	.	.	.	1
	NATIVE	.	.	.	.	.	.	.	1	.	.	.	.	1
UNKNOWN		.	.	.	.	.	.	3	6	4	1	.	7	21
TOTAL		[illegible]	19	27	55	104	352	1405	4003	3910	1465	319	15	116[illegible]

TABLE 1.16D-1987
PERCENTAGE OF RESIDENT BIRTHS BY AGE OF MOTHER AND RACE OF CHILD AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1987

AGE OF MOTHER AND RACE OF CHILD		BIRTHWEIGHT IN GRAMS											
		< 500 %	500-749 %	750-999 %	1000-1499 %	1500-1999 %	2000-2499 %	2500-2999 %	3000-3499 %	3500-3999 %	4000-4499 %	4500+ %	NOT KNOWN %
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	.	66.7	33.3	.	.	.
	NATIVE	.	.	.	.	.	.	.	66.7	33.3	.	.	.
	BLACK	.	.	.	.	.	.	.	100.0	.	.	.	.
15-17 YEARS	WHITE	.	0.6	.	0.6	0.6	4.8	11.4	34.7	34.7	11.4	1.2	.
	NATIVE	.	.	.	.	3.1	1.2	7.5	36.6	42.2	6.8	2.5	.
	BLACK	.	.	.	.	18.8	.	31.3	18.8	25.0	6.3	.	.
	OTHER	.	.	.	.	.	.	16.7	50.0	33.3	.	.	.
18-19 YEARS	WHITE	.	0.5	0.2	1.2	0.2	2.2	14.9	44.2	27.8	7.9	0.7	.
	NATIVE	.	.	.	0.4	0.8	2.4	10.7	37.9	34.4	9.9	3.6	.
	BLACK	.	2.0	.	.	4.0	4.0	22.0	44.0	16.0	6.0	2.0	.
	OTHER	.	.	.	.	5.6	5.6	16.7	38.9	22.2	11.1	.	.
20-24 YEARS	WHITE	0.0	.	0.2	0.4	0.7	3.0	12.9	36.5	32.4	11.4	2.6	.
	NATIVE	0.2	0.2	0.2	0.3	0.4	3.0	11.6	31.0	37.0	13.4	2.5	0.1
	BLACK	.	.	0.5	0.9	.	4.7	20.6	30.8	33.2	7.0	2.3	.
	OTHER	.	.	1.0	.	1.9	1.9	13.6	47.6	29.1	3.9	1.0	.
25-29 YEARS	WHITE	0.0	0.1	0.2	0.4	0.9	3.2	11.0	34.5	32.7	13.9	2.9	0.1
	NATIVE	.	.	0.1	0.3	1.2	3.1	12.4	31.2	33.7	14.3	3.5	0.3
	BLACK	0.6	.	0.6	1.7	1.7	8.1	19.2	37.2	23.8	6.4	0.6	.
	OTHER	.	1.2	.	.	.	3.6	12.7	42.4	32.1	7.9	.	.
30-34 YEARS	WHITE	0.1	0.1	0.3	0.6	0.8	2.4	10.0	32.7	35.6	14.7	2.7	0.1
	NATIVE	0.2	0.2	0.4	0.4	1.7	2.5	10.8	28.1	35.7	17.3	2.7	.
	BLACK	.	.	.	.	.	8.5	18.9	36.8	26.4	6.6	1.9	0.9
	OTHER	0.8	.	.	0.8	.	4.1	17.2	34.4	32.0	5.7	4.9	.
35-39	WHITE	.	0.5	0.2	0.8	0.8	2.4	9.9	29.6	39.0	12.7	4.1	.
	NATIVE	.	1.9	0.6	.	1.3	2.6	12.3	33.8	27.9	14.9	4.5	.
	BLACK	.	.	.	.	.	7.7	19.2	38.5	15.4	15.4	3.8	.
	OTHER	.	.	.	.	3.4	1.7	8.5	44.1	27.1	6.8	8.5	.
40-44 YEARS	WHITE	.	.	.	.	2.7	.	24.7	28.8	27.4	13.7	2.7	.
	NATIVE	.	.	.	.	.	.	11.4	25.7	34.3	20.0	8.6	.
	BLACK	.	.	.	.	.	.	100.0	.	.	.	.	.
	OTHER	.	.	.	10.0	.	10.0	20.0	30.0	20.0	10.0	.	.
45 + YEARS	WHITE	.	.	.	.	.	.	100.0	.	.	.	.	.
	NATIVE	.	.	.	.	.	.	.	100.0	.	.	.	.
UNKNOWN		.	.	.	.	.	.	14.3	28.6	19.0	4.8	.	33.3
% OF TOTAL		0.1	0.2	0.2	0.5	0.9	3.0	12.0	34.3	33.5	12.5	2.7	0.1

TABLE 1.17A
RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND YEAR, ALASKA, 1982-1987

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																		TOTAL
	< 750						750-1499						1500-2499						
	YEAR						YEAR						YEAR						
	1982	1983	1984	1985	1986	1987	1982	1983	1984	1985	1986	1987	1982	1983	1984	1985	1986	1987	
01 NORTH SLOPE	.	.	.	.	.	1	2	3	.	1	2	1	8	8	11	13	9	8	67
02 NW ARCTIC	2	.	.	.	1	.	.	2	1	.	1	2	4	10	9	8	9	9	58
03 NOME	.	.	.	1	2	.	2	.	5	1	2	.	14	7	14	6	11	10	75
04 YUKON-KOYUK	1	1	.	.	.	.	3	1	4	.	1	1	13	5	9	10	9	3	61
05 FAIRBANKS NS	5	.	4	3	9	4	13	6	15	12	12	16	76	64	78	82	75	68	542
06 SE FAIRBANKS	.	.	.	1	.	.	.	1	.	2	1	1	6	5	5	2	7	8	39
07 WADE HAMPTON	.	.	.	3	.	.	.	.	1	4	.	.	3	6	7	8	10	7	49
08 BETHEL	1	.	3	2	.	1	2	.	3	.	6	3	24	19	15	11	17	15	122
09 DILLINGHAM	.	.	.	.	.	2	1	.	.	1	2	.	7	10	12	8	4	6	53
10 BRISTOL BAY	.	.	.	.	.	.	.	.	1	.	.	1	1	.	.	1	1	1	6
11 ALEUTIANS	.	.	.	.	.	.	2	.	1	.	1	.	5	5	11	5	8	7	45
12 MAT-SU	.	2	2	.	2	2	3	.	2	2	4	6	17	25	34	35	24	17	177
13 ANCHORAGE	12	15	17	13	11	15	26	40	30	29	39	37	186	201	183	240	173	214	1481
14 KENAI PENINS	1	4	.	.	.	.	4	2	8	1	2	3	27	34	45	27	25	26	209
15 KODIAK IS.	1	.	.	1	4	1	.	3	1	3	4	2	15	16	9	11	8	12	91
16 VALDEZ-CORDV	2	.	.	1	2	.	2	.	3	1	4	.	3	4	7	14	9	7	59
17 SKAGWAY	1	.	.	.	.	1	1	.	.	.	1	.	2	1	5	3	1	1	17
18 HAINES	.	.	.	.	.	.	.	.	.	.	.	1	3	.	1	.	2	1	8
19 JUNEAU	2	6	1	4	.	.	8	1	3	6	1	1	16	18	16	27	23	21	154
20 SITKA	.	2	1	.	.	.	.	2	.	1	.	.	6	4	10	7	1	4	38
21 WRANGELL-PET	.	.	.	1	.	.	2	4	.	1	.	1	6	1	1	4	4	3	28
22 PRINCE WALES	.	.	.	.	.	.	2	2	1	.	.	1	1	7	5	5	5	3	32
23 KETCHIKAN	1	1	.	.	.	.	3	3	1	.	2	5	4	11	9	5	8	5	58
TOTAL	29	31	28	30	31	27	76	70	80	65	85	82	447	461	496	532	443	456	3469

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.17B
RESIDENT LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND YEAR, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																		
	< 750						750-1499						1500-2499						
	YEAR						YEAR						YEAR						
	1982	1983	1984	1985	1986	1987	1982	1983	1984	1985	1986	1987	1982	1983	1984	1985	1986	1987	TOTAL
AHTNA	.	.	.	1	1	.	.	.	1	.	1	.	1	.	.	7	3	2	17
ALEUT	.	.	.	.	.	.	2	.	1	.	1	.	5	5	11	5	8	7	45
ARCTIC SLOPE	.	.	.	.	.	1	2	3	.	1	2	1	8	8	11	13	9	8	67
BERING STRAITS	.	.	.	1	2	.	2	.	5	1	2	.	14	7	14	6	11	10	75
BRISTOL BAY	.	.	.	.	.	2	1	.	1	1	2	1	8	10	12	9	5	7	59
CALISTA	1	.	3	5	.	1	2	.	4	4	6	3	27	25	22	19	27	22	171
CHUGACH	2	1	.	.	1	.	3	1	2	1	3	.	6	6	8	7	12	7	60
COOK INLET	13	20	19	13	13	17	32	41	40	32	45	46	227	258	261	302	216	255	1850
DOYON	6	1	4	4	9	4	16	8	19	14	14	18	94	74	92	94	91	79	641
KONIAG	1	.	.	1	4	1	.	3	1	3	4	2	15	16	9	11	8	12	91
NANA	2	.	.	.	1	.	.	2	1	.	1	2	4	10	9	8	9	9	58
SEALASKA	4	9	2	5	.	1	16	12	5	8	4	9	38	42	47	51	44	38	335
TOTAL	29	31	28	30	31	27	76	70	80	65	85	82	447	461	496	532	443	456	3469

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.18A
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR																	
	1982			1983			1984			1985			1986			1987		
	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE
01 NORTH SLOPE	10	144	80.5	11	161	66.4	11	177	69.2	14	182	68.8	11	164	70.9	10	148	67.3
02 NW ARCTIC	6	163	49.0	12	198	50.2	10	197	51.5	8	187	48.5	11	214	48.9	11	213	51.5
03 NOME	16	203	49.2	7	227	63.0	19	237	50.1	8	214	61.7	15	230	48.8	10	232	54.1
04 YUKON-KOYUK	17	245	47.9	7	211	54.9	13	218	46.6	10	215	50.8	10	217	36.4	4	227	31.5
05 FAIRBANKS NS	94	1667	49.6	70	1673	50.7	97	1804	49.5	97	1851	53.0	96	1820	52.2	88	1708	52.2
06 SE FAIRBANKS	6	153	49.3	6	148	35.1	5	183	32.1	5	167	37.2	8	134	50.0	9	139	62.3
07 WADE HAMPTON	3	159	21.4	6	199	30.7	8	195	48.3	15	207	53.6	10	214	50.3	7	215	39.6
08 BETHEL	27	366	61.9	19	395	58.7	21	381	45.2	13	396	48.6	23	396	46.0	19	403	52.6
09 DILLINGHAM	8	155	54.5	10	157	65.1	12	149	64.9	9	172	55.3	6	167	43.7	8	187	39.5
10 BRISTOL BAY	1	23	32.8	.	18	30.8	1	24	30.3	1	24	41.1	1	25	50.6	2	30	54.5
11 ALEUTIANS	7	182	36.2	5	182	45.7	12	161	43.1	5	168	53.9	9	153	41.1	7	190	46.6
12 MAT-SU	20	582	36.0	27	717	38.8	38	894	39.8	37	954	38.9	30	848	35.6	25	780	33.8
13 ANCHORAGE	224	4656	50.4	256	5015	47.7	230	5200	49.2	282	5393	47.0	223	5029	50.7	266	4775	49.9
14 KENAI PENINS	32	793	43.0	40	808	51.7	53	815	48.1	28	893	42.2	27	850	34.1	29	721	35.6
15 KODIAK IS.	16	267	50.8	19	321	51.5	10	286	48.7	15	297	45.6	16	317	49.9	15	308	49.6
16 VALDEZ-CORDV	7	196	33.6	4	205	36.1	10	181	51.0	16	202	74.0	15	171	68.8	7	179	62.9
17 SKAGWAY	4	77	44.1	1	78	41.3	5	87	37.2	3	77	41.8	2	75	31.3	2	72	27.2
18 HAINES	3	37	33.1	.	47	33.3	1	36	7.6	.	48	26.5	2	29	38.5	2	27	71.4
19 JUNEAU	26	471	54.1	25	544	44.9	20	566	48.6	37	576	49.2	24	505	54.6	22	440	48.7
20 SITKA	6	185	41.0	8	169	47.9	11	168	54.8	8	156	42.7	1	144	27.5	4	172	15.8
21 WRANGELL-PET	8	162	36.2	5	152	31.3	1	134	28.9	6	129	28.3	4	126	34.7	4	149	29.1
22 PRINCE WALES	3	119	49.1	9	124	50.8	6	111	55.7	5	124	47.6	5	101	42.7	4	103	44.1
23 KETCHIKAN	8	268	42.6	15	267	41.2	10	265	39.4	5	229	33.3	10	256	34.1	10	248	39.7
TOTAL	552	11273	48.3	562	12016	48.0	604	12469	48.0	627	12861	47.7	559	12185	47.7	565	11666	47.1

LOW BIRTHWEIGHT BIRTHS ARE THOSE BABIES BORN WEIGHING LESS THAN 2500 GRAMS (5 LB. 8 OZ.)

$$\text{RATE} = \frac{\text{LBW BIRTHS (1985+1986+1987)}}{\text{ALL BIRTHS (1985+1986+1987)}} * 1000$$

BIRTHS FOR WHICH THE BIRTHWEIGHT WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE, NOR WERE THEY USED FOR CALCULATING RATES. IN 1982 THERE WERE 83, IN 1983 THERE WERE 79, IN 1984 THERE WERE 71, IN 1985 THERE WERE 47, IN 1986 THERE WERE 13 AND IN 1987 THERE WERE 15 BIRTHS WITH UNRECORDED BIRTHWEIGHT.

TABLE 1.18B
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987 (RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR																	
	1982			1983			1984			1985			1986			1987		
	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE	LBW BIRTH	ALL BIRTH	RATE
ALEUT CORP.	7	182	36.2	5	182	45.7	12	161	43.1	5	168	53.9	9	153	41.1	7	190	46.6
ARCTIC SLOPE	10	144	80.5	11	161	66.4	11	177	69.2	14	182	68.8	11	164	70.9	10	148	67.3
CALISTA CORP.	30	525	48.8	25	594	49.6	29	576	46.2	28	603	50.3	33	610	47.5	26	618	48.0
BERING STRAITS	16	203	49.2	7	227	63.0	19	237	50.1	8	214	61.7	15	230	48.8	10	232	54.1
BRISTOL BAY	9	177	51.9	10	175	61.2	13	171	61.1	10	194	54.1	7	190	44.9	10	217	41.8
CHUGACH	11	201	47.5	8	224	47.3	10	188	41.3	8	217	57.0	16	191	51.6	7	193	59.9
COOK INLET	272	5962	48.0	319	6461	47.3	320	6842	48.2	347	7167	45.5	274	6654	46.9	318	6212	46.0
AHTNA INC.	1	74	15.2	.	63	9.8	1	67	47.1	8	61	75.7	5	57	87.7	2	53	63.6
KONIAG INC.	16	267	50.8	19	321	51.5	10	286	48.7	15	297	45.6	16	317	49.9	15	308	49.6
NANA	6	163	49.0	12	198	50.2	10	197	51.5	8	187	48.5	11	214	48.9	11	213	51.5
DOYON LTD.	116	2056	49.3	83	2029	50.0	115	2200	48.0	112	2232	51.7	114	2169	50.5	101	2071	50.7
SEALASKA	58	1319	46.3	63	1381	43.0	54	1367	44.3	64	1339	42.1	48	1236	42.3	48	1211	39.2
TOTAL	552	11273	48.3	562	12016	48.0	604	12469	48.0	627	12861	47.7	559	12185	47.7	565	11666	47.1

LOW BIRTHWEIGHT BIRTHS ARE THOSE BABIES BORN WEIGHING LESS THAN 2500 GRAMS (5 LB. 8 OZ.)

$$\text{RATE} = \frac{\text{LBW BIRTHS (1985+1986+1987)}}{\text{ALL BIRTHS (1985+1986+1987)}} * 1000$$

BIRTHS FOR WHICH THE BIRTHWEIGHT WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE, NOR WERE THEY USED FOR CALCULATING RATES. IN 1982 THERE WERE 83, IN 1983 THERE WERE 79, IN 1984 THERE WERE 71, IN 1985 THERE WERE 47, IN 1986 THERE WERE 13 AND IN 1987 THERE WERE 15 BIRTHS WITH UNRECORDED BIRTHWEIGHT.

TABLE 1.19A-1987
RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND RACE OF MOTHER, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS															
	< 750					750-1499					1500-2499					
	RACE OF MOTHER				SUB-TOTAL	RACE OF MOTHER				SUB-TOTAL	RACE OF MOTHER				SUB-TOTAL	GRAND TOTAL
	WHI	NAT	BLK	OTH		WHI	NAT	BLK	OTH		WHI	NAT	BLK	OTH		
01 NORTH SLOPE	.	1	.	.	1	.	1	.	.	1	.	8	.	.	8	10
02 NW ARCTIC	.	.	.	.	.	.	2	.	.	2	.	9	.	.	9	11
03 NOME	.	.	.	.	.	.	.	.	.	.	1	8	.	1	10	10
04 YUKON-KOYUK	.	.	.	.	.	1	.	.	.	1	.	3	.	.	3	4
05 FAIRBANKS NS	3	1	.	.	4	10	2	4	.	16	52	7	7	2	68	88
06 SE FAIRBANKS	.	.	.	.	.	1	.	.	.	1	5	2	1	.	8	9
07 WADE HAMPTON	.	.	.	.	.	.	.	.	.	.	.	7	.	.	7	7
08 BETHEL	.	1	.	.	1	.	3	.	.	3	4	11	.	.	15	19
09 DILLINGHAM	.	2	.	.	2	.	.	.	.	.	2	4	.	.	6	8
10 BRISTOL BAY	.	.	.	.	.	1	.	.	.	1	1	.	.	.	1	2
11 ALEUTIANS	.	.	.	.	.	.	.	.	.	.	2	4	1	.	7	7
12 MAT-SU	1	1	.	.	2	6	.	.	.	6	17	.	.	.	17	25
13 ANCHORAGE	8	3	1	3	15	28	4	2	3	37	149	25	30	10	214	266
14 KENAI PENINS	.	.	.	.	.	3	.	.	.	3	24	2	.	.	26	29
15 KODIAK IS.	1	.	.	.	1	1	1	.	.	2	9	1	.	2	12	15
16 VALDEZ-CORDV	.	.	.	.	.	.	.	.	.	.	6	1	.	.	7	7
17 SKAGWAY	1	.	.	.	1	.	.	.	.	.	.	1	.	.	1	2
18 HAINES	.	.	.	.	.	1	.	.	.	1	1	.	.	.	1	2
19 JUNEAU	.	.	.	.	.	1	.	.	.	1	14	1	.	6	21	22
20 SITKA	.	.	.	.	.	.	.	.	.	.	1	3	.	.	4	4
21 WRANGELL-PET	.	.	.	.	.	1	.	.	.	1	1	2	.	.	3	4
22 PRINCE WALES	.	.	.	.	.	1	.	.	.	1	2	1	.	.	3	4
23 KETCHIKAN	.	.	.	.	.	5	.	.	.	5	5	.	.	.	5	10
TOTAL	14	9	1	3	27	60	13	6	3	82	296	100	39	21	456	565

RACE OF MOTHER:
WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: ALL OTHER RACES
UNK: RACE WAS NOT RECORDED

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.19B-1987
RESIDENT LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTH WEIGHT OF CHILD AND RACE OF MOTHER, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS															
	< 750					750-1499					1500-2499					
	RACE OF MOTHER				SUB-TOTAL	RACE OF MOTHER				SUB-TOTAL	RACE OF MOTHER				SUB-TOTAL	GRAND TOTAL
	WHI	NAT	BLK	OTH		WHI	NAT	BLK	OTH		WHI	NAT	BLK	OTH		
ALEUT CORP.	.	.	.	.	.	.	.	.	.	.	2	4	1	.	7	7
ARCTIC SLOPE	.	1	.	.	1	.	1	.	.	1	.	8	.	.	8	10
CALISTA CORP.	.	1	.	.	1	.	3	.	.	3	4	18	.	.	22	26
BERING STRAITS	.	.	.	.	.	.	.	.	.	.	1	8	.	1	10	10
BRISTOL BAY	.	2	.	.	2	1	.	.	.	1	3	4	.	.	7	10
CHUGACH	.	.	.	.	.	.	.	.	.	.	6	1	.	.	7	7
COOK INLET	9	4	1	3	17	37	4	2	3	46	189	26	30	10	255	318
AHTNA INC.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	2	2
KONIAG INC.	1	.	.	.	1	1	1	.	.	2	9	1	.	2	12	15
NANA	.	.	.	.	.	.	2	.	.	2	.	9	.	.	9	11
DOYON LTD.	3	1	.	.	4	12	2	4	.	18	57	12	8	2	79	101
SEALASKA	1	.	.	.	1	9	.	.	.	9	24	8	.	6	38	48
TOTAL	14	9	1	3	27	60	13	6	3	82	296	100	39	21	456	565

RACE OF MOTHER:
WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: ALL OTHER RACES
UNK: RACE WAS NOT RECORDED

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.19C-1987
RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT AND RACE OF CHILD,
ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS															
	< 750					750-1499					1500-2499					
	RACE OF CHILD				SUB-TOTAL	RACE OF CHILD				SUB-TOTAL	RACE OF CHILD				SUB-TOTAL	GRAND TOTAL
	WHI	NAT	BLK	OTH		WHI	NAT	BLK	OTH		WHI	NAT	BLK	OTH		
01 NORTH SLOPE	.	1	.	.	1	.	1	.	.	1	.	7	1	.	8	10
02 NW ARCTIC	.	.	.	.	.	.	2	.	.	2	.	9	.	.	9	11
03 NOME	.	.	.	.	.	.	.	.	.	.	1	8	.	1	10	10
04 YUKON-KOYUK	.	.	.	.	.	1	.	.	.	1	.	3	.	.	3	4
05 FAIRBANKS NS	3	1	.	.	4	9	3	4	.	16	49	7	10	2	68	88
06 SE FAIRBANKS	.	.	.	.	.	1	.	.	.	1	5	2	1	.	8	9
07 WADE HAMPTON	.	.	.	.	.	.	.	.	.	.	.	7	.	.	7	7
08 BETHEL	.	1	.	.	1	.	3	.	.	3	3	11	1	.	15	19
09 DILLINGHAM	.	2	.	.	2	.	.	.	.	.	2	4	.	.	6	8
10 BRISTOL BAY	.	.	.	.	.	1	.	.	.	1	1	.	.	.	1	2
11 ALEUTIANS	.	.	.	.	.	.	.	.	.	.	2	4	1	.	7	7
12 MAT-SU	1	1	.	.	2	6	.	.	.	6	16	1	.	.	17	25
13 ANCHORAGE	7	3	2	3	15	28	4	3	2	37	146	26	31	11	214	266
14 KENAI PENINS	.	.	.	.	.	3	.	.	.	3	22	4	.	.	26	29
15 KODIAK IS.	1	.	.	.	1	1	1	.	.	2	8	2	.	2	12	15
16 VALDEZ-CORDV	.	.	.	.	.	.	.	.	.	.	4	3	.	.	7	7
17 SKAGWAY	1	.	.	.	1	.	.	.	.	.	.	1	.	.	1	2
18 HAINES	.	.	.	.	.	1	.	.	.	1	1	.	.	.	1	2
19 JUNEAU	.	.	.	.	.	1	.	.	.	1	14	2	.	5	21	22
20 SITKA	.	.	.	.	.	.	.	.	.	.	1	3	.	.	4	4
21 WRANGELL-PET	.	.	.	.	.	.	.	.	1	1	1	2	.	.	3	4
22 PRINCE WALES	.	.	.	.	.	1	.	.	.	1	2	1	.	.	3	4
23 KETCHIKAN	.	.	.	.	.	5	.	.	.	5	5	.	.	.	5	10
TOTAL	13	9	2	3	27	58	14	7	3	82	283	107	45	21	456	565

RACE OF CHILD:
WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: ALL OTHER RACES
UNK: RACE WAS NOT RECORDED

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.19D-1987
RESIDENT LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT AND RACE OF CHILD, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS															
	< 750					750-1499					1500-2499					
	RACE OF CHILD				SUB-TOTAL	RACE OF CHILD				SUB-TOTAL	RACE OF CHILD				SUB-TOTAL	GRAND TOTAL
	WHI	NAT	BLK	OTH		WHI	NAT	BLK	OTH		WHI	NAT	BLK	OTH		
ALEUT CORP.	.	.	.	.	.	.	.	.	.	.	2	4	1	.	7	7
ARCTIC SLOPE	.	1	.	.	1	.	1	.	.	1	.	7	1	.	8	10
CALISTA CORP.	.	1	.	.	1	.	3	.	.	3	3	18	1	.	22	26
BERING STRAITS	.	.	.	.	.	.	.	.	.	.	1	8	.	1	10	10
BRISTOL BAY	.	2	.	.	2	1	.	.	.	1	3	4	.	.	7	10
CHUGACH	.	.	.	.	.	.	.	.	.	.	3	4	.	.	7	7
COOK INLET	8	4	2	3	17	37	4	3	2	46	184	29	31	11	255	318
AHTNA INC.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	2	2
KONIAG INC.	1	.	.	.	1	1	1	.	.	2	8	2	.	2	12	15
NANA	.	.	.	.	.	.	2	.	.	2	.	9	.	.	9	11
DOYON LTD.	3	1	.	.	4	11	3	4	.	18	54	12	11	2	79	101
SEALASKA	1	.	.	.	1	8	.	.	1	9	24	9	.	5	38	48
TOTAL	13	9	2	3	27	58	14	7	3	82	283	107	45	21	456	565

RACE OF CHILD:
WHT: WHITE
NAT: NATIVE
BLK: BLACK
OTH: ALL OTHER RACES
UNK: RACE WAS NOT RECORDED

GRAMS:
750 = 1 LB. 10 OZ.
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.20A-1987
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER, ALASKA, 1987
(RATES ARE 2-YEAR AVERAGE, 1986-1987)

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
01 NORTH SLOPE	.	12	50.0	10	126	76.0	.	1	.	.	9	.	.	.	.
02 NW ARCTIC	.	14	.	11	199	53.4	.	.	.	.	.	.	.	.	.
03 NOME	1	25	30.9	8	205	48.7	.	.	.	1	1	1000.0	.	1	.
04 YUKON-KOYUK	1	67	49.3	3	159	28.9	.	1	.	.	.	.	.	.	333.3
05 FAIRBANKS NS	65	1411	45.5	10	141	71.4	11	111	120.4	2	43	46.2	.	2	90.9
06 SE FAIRBANKS	6	110	45.3	2	17	94.3	1	9	34.5	.	3	.	.	.	.
07 WADE HAMPTON	.	7	173.9	7	208	45.9	.	.	.	.	.	.	.	.	.
08 BETHEL	4	31	64.5	15	372	44.0	.	.	.	.	.	.	.	.	.
09 DILLINGHAM	2	33	35.4	6	153	46.2	.	.	.	.	1	.	.	.	.
10 BRISTOL BAY	2	15	66.7	.	15	31.3	.	.	.	.	.	.	.	.	.
11 ALEUTIANS	2	117	26.5	4	51	67.9	1	5	83.3	.	17	28.6	.	.	.
12 MAT-SU	24	739	34.7	1	33	56.0	.	1	.	.	7	43.5	.	.	.
13 ANCHORAGE	185	3763	44.7	32	452	70.3	33	306	99.8	16	252	53.4	.	2	66.7
14 KENAI PENINS	27	648	33.9	2	55	47.1	.	1	.	.	10	.	.	7	.
15 KODIAK IS.	11	220	48.1	2	49	47.6	.	5	.	2	33	73.7	.	1	41.7
16 VALDEZ-CORDV	6	131	67.4	1	44	66.0	.	1	.	.	2	200.0	.	1	.
17 SKAGWAY	1	27	21.3	1	44	39.1	.	.	.	.	1	.	.	.	.
18 HAINES	2	22	44.4	.	5	.	.	.	.	.	.	.	.	.	.
19 JUNEAU	15	347	46.4	1	68	48.9	.	2	181.8	6	23	203.1	.	.	66.7
20 SITKA	1	116	21.0	3	51	32.3	.	.	.	.	5	153.8	.	.	.
21 WRANGELL-PET	2	109	34.2	2	37	29.1	.	.	.	.	3	.	.	.	250.0
22 PRINCE WALES	3	56	56.6	1	47	29.8	.	.	.	.	.	.	.	.	.
23 KETCHIKAN	10	203	36.3	.	40	31.7	.	.	.	.	5	.	.	.	.
TOTAL	370	8223	42.9	122	2571	52.7	46	443	100.6	27	415	61.3	.	14	56.0

SEE FOOTNOTE ON TABLE 1.18A

TABLE 1.20B-1987
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER.
ALASKA, 1987 (RATES ARE 2-YEAR AVERAGE, 1986-1987)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
AHTNA	1	26	73.4	1	27	112.9	.	.	.	.	.	.	.	.	.
ALEUT	2	117	26.5	4	51	67.9	1	5	83.3	.	17	28.6	.	.	.
ARCTIC SLOPE	.	12	50.0	10	126	76.0	.	1	.	.	9	.	.	.	.
BERING STRAITS	1	25	30.9	8	205	48.7	.	.	.	1	1	1000.0	.	1	.
BRISTOL BAY	4	48	45.5	6	168	45.1	.	.	.	.	1	.	.	.	.
CALISTA	4	38	81.6	22	580	44.7	.	.	.	.	.	.	.	.	.
CHUGACH	6	158	51.2	1	31	44.0	.	1	.	.	2	142.9	.	1	.
COOK INLET	235	5100	42.0	34	526	65.6	33	308	97.8	16	269	51.3	.	9	37.7
DOYON	72	1585	45.7	15	317	52.3	12	121	112.7	2	46	44.1	.	2	142.9
KONIAG	11	220	48.1	2	49	47.6	.	5	.	2	33	73.7	.	1	41.7
NANA	.	14	.	11	199	53.4	.	.	.	.	.	.	.	.	.
SEALASKA	34	880	39.6	8	292	36.0	.	2	153.8	6	37	138.9	.	.	83.3
TOTAL	370	8223	42.9	122	2571	52.7	46	443	100.6	27	415	61.3	.	14	56.0

SEE FOOTNOTE ON TABLE 1.18A

TABLE 1.20C-1987
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF CHILD, ALASKA, 1987
(RATES ARE 2-YEAR AVERAGE, 1986-1987)

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF CHILD														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
01 NORTH SLOPE	.	9	37.0	9	128	70.8	1	1	333.3	.	10	47.6	.	.	.
02 NW ARCTIC	.	10	.	11	200	53.0	.	2	.	.	.	.	.	1	.
03 NOME	1	17	41.1	8	212	44.0	.	.	500.0	1	3	250.0	.	.	.
04 YUKON-KOYUK	1	63	48.1	3	164	30.0	.	.	.	.	.	.	.	.	333.3
05 FAIRBANKS NS	61	1356	43.9	11	162	79.8	14	136	110.3	2	52	39.7	.	2	100.0
06 SE FAIRBANKS	6	106	43.7	2	19	100.0	1	11	31.3	.	3	.	.	.	.
07 WADE HAMPTON	.	6	200.0	7	208	45.8	.	1	.	.	.	.	.	.	.
08 BETHEL	3	25	58.8	15	376	43.4	1	2	285.7	.	.	.	.	.	.
09 DILLINGHAM	2	21	39.0	6	163	45.0	.	1	.	.	2	.	.	.	.
10 BRISTOL BAY	2	13	85.7	.	16	25.0	.	1	.	.		.	.	.	.
11 ALEUTIANS	2	106	26.0	4	59	64.5	1	9	47.6	.	16	28.6	.	.	.
12 MAT-SU	23	729	35.0	2	40	44.0	.	4	38.5	.	7	38.5	.	.	.
13 ANCHORAGE	181	3568	45.1	33	512	62.9	36	403	89.7	16	289	49.8	.	3	74.1
14 KENAI PENINS	25	617	34.3	4	81	42.0	.	3	.	.	14	.	.	6	.
15 KODIAK IS.	10	212	46.0	3	56	57.1	.	5	.	2	34	68.0	.	1	43.5
16 VALDEZ-CORDV	4	122	63.7	3	52	80.0	.	1	.	.	3	153.8	.	1	.
17 SKAGWAY	1	21	24.7	1	49	36.0	.	.	.	.	2	.	.	.	.
18 HAINES	2	19	35.3	.	8	55.6	.	.	.	.	.	.	.	.	.
19 JUNEAU	15	323	46.9	2	85	54.5	.	4	130.4	5	28	139.2	.	.	71.4
20 SITKA	1	104	17.0	3	61	42.7	.	.	.	.	7	71.4	.	.	.
21 WRANGELL-PET	1	101	27.3	2	44	37.3	.	1	.	1	3	125.0	.	.	250.0
22 PRINCE WALES	3	45	55.6	1	57	30.2	.	.	.	.	1	333.3	.	.	.
23 KETCHIKAN	10	180	40.2	.	59	23.4	.	.	.	.	9	.	.	.	.
TOTAL	354	7773	42.7	130	2811	51.7	54	585	92.8	27	483	54.4	.	14	60.9

SEE FOOTNOTE ON TABLE 1.18A

TABLE 1.20D-1987
FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF CHILD
ALASKA, 1987 (RATES ARE 2-YEAR AVERAGE, 1986-1987)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF CHILD														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
AHTNA	1	24	76.2	1	29	106.1	.	.	.	.	.	.	.	.	.
ALEUT	2	106	26.0	4	59	64.5	1	9	47.6	.	16	28.6	.	.	.
ARCTIC SLOPE	.	9	37.0	9	128	70.8	1	1	333.3	.	10	47.6	.	.	.
BERING STRAITS	1	17	41.1	8	212	44.0	.	.	500.0	1	3	250.0	.	.	.
BRISTOL BAY	4	34	54.5	6	179	43.6	.	2	.	.	2	.	.	.	.
CALISTA	3	31	82.0	22	584	44.2	1	3	222.2	.	.	.	.	.	.
CHUGACH	3	141	46.4	4	47	64.5	.	1	.	.	3	117.6	.	1	.
COOK INLET	229	4874	42.4	37	609	57.5	36	410	87.9	16	310	47.5	.	9	40.8
DOYON	68	1522	44.1	16	345	58.7	15	147	104.4	2	55	37.7	.	2	153.8
KONIAG	10	212	46.0	3	56	57.1	.	5	.	2	34	68.0	.	1	43.5
NANA	.	10	.	11	200	53.0	.	2	.	.	.	.	.	1	.
SEALASKA	33	793	39.3	9	363	39.1	.	5	100.0	6	50	99.3	.	.	95.2
TOTAL	354	7773	42.7	130	2811	51.7	54	585	92.8	27	483	54.4	.	14	60.9

SEE FOOTNOTE ON TABLE 1.18A

TABLE 1.21A-1987
RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND AGE OF MOTHER, ALASKA, 1987

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS														TOT-AL
	LESS THAN 1500 GRAMS							1500-2499 GRAMS							
	AGE OF MOTHER							AGE OF MOTHER							
	15-17	18-19	20-24	25-29	30-34	35-39	40 +	15-17	18-19	20-24	25-29	30-34	35-39	40 +	
01 NORTH SLOPE	.	.	2	.	.	.	.	.	1	2	3	2	.	.	10
02 NW ARCTIC	.	.	1	.	1	.	.	.	.	4	4	1	.	.	11
03 NOME	.	.	.	.	.	.	.	.	.	4	5	1	.	.	10
04 YUKON-KOYUK	.	.	1	.	.	.	.	.	.	1	1	.	1	.	4
05 FAIRBANKS NS	.	1	6	7	4	2	.	1	4	20	26	14	3	.	88
06 SE FAIRBANKS	.	.	.	1	.	.	.	.	.	4	2	2	.	.	9
07 WADE HAMPTON	.	.	.	.	.	.	.	.	1	4	.	2	.	.	7
08 BETHEL	.	.	.	1	3	.	.	.	1	2	5	6	1	.	19
09 DILLINGHAM	.	.	1	.	1	.	.	.	.	1	.	4	1	.	8
10 BRISTOL BAY	.	.	.	1	.	.	.	.	.	.	.	1	.	.	2
11 ALEUTIANS	.	.	.	.	.	.	.	.	1	3	3	.	.	.	7
12 MAT-SU	.	1	3	1	3	.	.	.	1	5	6	5	.	.	25
13 ANCHORAGE	2	6	8	15	11	9	1	16	11	53	77	38	17	2	266
14 KENAI PENINS	.	1	.	2	.	.	.	1	2	7	11	4	1	.	29
15 KODIAK IS.	.	.	.	1	.	2	.	.	.	4	5	2	1	.	15
16 VALDEZ-CORDV	.	.	.	.	.	.	.	.	.	1	2	2	2	.	7
17 SKAGWAY	.	.	1	.	.	.	.	.	.	1	.	.	.	.	2
18 HAINES	.	.	1	.	.	.	.	.	.	1	.	.	.	.	2
19 JUNEAU	.	.	.	.	1	.	.	.	1	5	7	4	4	.	22
20 SITKA	.	.	.	.	.	.	.	.	1	.	2	1	.	.	4
21 WRANGELL-PET	.	.	1	.	.	.	.	.	.	.	1	2	.	.	4
22 PRINCE WALES	.	.	1	.	.	.	.	.	.	3	.	.	.	.	4
23 KETCHIKAN	.	1	1	.	3	.	.	1	.	.	2	1	.	1	10
TOTAL	2	10	27	29	27	13	1	19	24	125	162	92	31	3	565

GRAMS:
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.21B-1987
LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND AGE OF MOTHER, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS														TOT-AL
	LESS THAN 1500 GRAMS							1500-2499 GRAMS							
	AGE OF MOTHER							AGE OF MOTHER							
	15-17	18-19	20-24	25-29	30-34	35-39	40 +	15-17	18-19	20-24	25-29	30-34	35-39	40 +	
AHTNA	.	.	.	.	.	.	.	.	.	.	.	2	.	.	2
ALEUT	.	.	.	.	.	.	.	.	1	3	3	.	.	.	7
ARCTIC SLOPE	.	.	2	.	.	.	.	.	1	2	3	2	.	.	10
BERING STRAITS	.	.	.	.	.	.	.	.	.	4	5	1	.	.	10
BRISTOL BAY	.	.	1	1	1	.	.	.	.	1	.	5	1	.	10
CALISTA	.	.	.	1	3	.	.	.	2	6	5	8	1	.	26
CHUGACH	.	.	.	.	.	.	.	.	.	2	3	.	2	.	7
COOK INLET	2	8	11	18	14	9	1	17	14	64	93	47	18	2	318
DOYON	.	1	7	8	4	2	.	1	4	25	29	16	4	.	101
KONIAG	.	.	.	1	.	2	.	.	.	4	5	2	1	.	15
NANA	.	.	1	.	1	.	.	.	.	4	4	1	.	.	11
SEALASKA	.	1	5	.	4	.	.	1	2	10	12	8	4	1	48
TOTAL	2	10	27	29	27	13	1	19	24	125	162	92	31	3	565

GRAMS:
1500 = 3 LB. 4 OZ.
2500 = 5 LB. 8 OZ.

TABLE 1.22A-1987

ADEQUACY OF PRENATAL CARE BY RACE AND AGE OF MOTHER, ALASKA, 1987

RACE AND AGE OF MOTHER		PRENATAL CARE						TOTAL	
		ADEQUATE		INTERMEDIATE		INADEQUATE			
		BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT
WHITE	<15	1	33.3	2	66.7	.	.	3	100.0
	15-17	87	47.8	63	34.6	32	17.6	182	100.0
	18-19	221	50.3	163	37.1	55	12.5	439	100.0
	20-24	1540	68.6	501	22.3	203	9.0	2244	100.0
	25-29	1941	71.9	590	21.9	169	6.3	2700	100.0
	30-34	1377	72.2	413	21.7	117	6.1	1907	100.0
	35-39	461	71.8	144	22.4	37	5.8	642	100.0
	40+	51	68.0	13	17.3	11	14.7	75	100.0
	TOTAL	5679	69.3	1889	23.1	624	7.6	8192	100.0
NATIVE	<15	3	50.0	.	.	3	50.0	6	100.0
	15-17	48	33.3	65	45.1	31	21.5	144	100.0
	18-19	100	44.1	86	37.9	41	18.1	227	100.0
	20-24	421	47.4	288	32.4	180	20.2	889	100.0
	25-29	360	51.4	217	31.0	124	17.7	701	100.0
	30-34	217	51.5	128	30.4	76	18.1	421	100.0
	35-39	79	58.1	38	27.9	19	14.0	136	100.0
	40+	19	52.8	11	30.6	6	16.7	36	100.0
	TOTAL	1247	48.7	833	32.5	480	18.8	2560	100.0
BLACK	<15	1	100.0	.	.	.	.	1	100.0
	15-17	4	33.3	4	33.3	4	33.3	12	100.0
	18-19	17	47.2	9	25.0	10	27.8	36	100.0
	20-24	110	65.5	40	23.8	18	10.7	168	100.0
	25-29	79	62.2	32	25.2	16	12.6	127	100.0
	30-34	59	72.0	19	23.2	4	4.9	82	100.0
	35-39	11	68.8	5	31.3	.	.	16	100.0
	40+	.	.	.	.	.	.	.	.
	TOTAL	281	63.6	109	24.7	52	11.8	442	100.0
OTHER	<15	.	.	.	.	.	.	.	.
	15-17	.	.	3	75.0	1	25.0	4	100.0
	18-19	4	25.0	7	43.8	5	31.3	16	100.0
	20-24	42	52.5	24	30.0	14	17.5	80	100.0
	25-29	99	70.2	29	20.6	13	9.2	141	100.0
	30-34	82	77.4	18	17.0	6	5.7	106	100.0
	35-39	41	73.2	8	14.3	7	12.5	56	100.0
	40+	5	50.0	5	50.0	.	.	10	100.0
	TOTAL	273	66.1	94	22.8	46	11.1	413	100.0
GRAND TOTAL		7480	64.4	2925	25.2	1202	10.4	11607	100.0

74 CASES WHERE THE LEVEL OF PRENATAL CARE OR THE MOTHER'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.
FOR AN DESCRIPTION OF THE GUIDELINES USED TO DETERMINE THE LEVEL OF PRENATAL CARE RECEIVED
REFER TO THE TECHNICAL NOTES IN THE VITAL STATISTICS ANNUAL REPORT.

TABLE 1.22B-1987

ADEQUACY OF PRENATAL CARE BY RACE OF CHILD AND AGE OF MOTHER, ALASKA, 1987

RACE OF CHILD AND AGE OF MOTHER		PRENATAL CARE							
		ADEQUATE		INTERMEDIATE		INADEQUATE		TOTAL	
		BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT
WHITE	<15	1	33.3	2	66.7	.	.	3	100.0
	15-17	79	47.6	57	34.3	30	18.1	166	100.0
	18-19	202	50.8	149	37.4	47	11.8	398	100.0
	20-24	1449	68.7	472	22.4	187	8.9	2108	100.0
	25-29	1843	71.7	565	22.0	161	6.3	2569	100.0
	30-34	1317	72.5	387	21.3	112	6.2	1816	100.0
	35-39	439	71.6	141	23.0	33	5.4	613	100.0
	40+	50	67.6	13	17.6	11	14.9	74	100.0
	TOTAL	5380	69.4	1786	23.1	581	7.5	7747	100.0
NATIVE	<15	3	50.0	.	.	3	50.0	6	100.0
	15-17	54	34.8	70	45.2	31	20.0	155	100.0
	18-19	111	44.0	96	38.1	45	17.9	252	100.0
	20-24	462	48.3	306	32.0	189	19.7	957	100.0
	25-29	404	52.8	236	30.8	125	16.3	765	100.0
	30-34	249	52.8	146	30.9	77	16.3	472	100.0
	35-39	93	60.8	38	24.8	22	14.4	153	100.0
	40+	18	50.0	12	33.3	6	16.7	36	100.0
	TOTAL	1394	49.9	904	32.3	498	17.8	2796	100.0
BLACK	<15	1	100.0	.	.	.	.	1	100.0
	15-17	5	33.3	5	33.3	5	33.3	15	100.0
	18-19	23	46.0	13	26.0	14	28.0	50	100.0
	20-24	141	65.9	52	24.3	21	9.8	214	100.0
	25-29	112	65.5	38	22.2	21	12.3	171	100.0
	30-34	77	73.3	22	21.0	6	5.7	105	100.0
	35-39	17	65.4	8	30.8	1	3.8	26	100.0
	40+	1	100.0	.	.	.	.	1	100.0
	TOTAL	377	64.7	138	23.7	68	11.7	583	100.0
OTHER	<15	.	.	.	.	.	.	.	
	15-17	1	16.7	3	50.0	2	33.3	6	100.0
	18-19	6	33.3	7	38.9	5	27.8	18	100.0
	20-24	61	59.8	23	22.5	18	17.6	102	100.0
	25-29	120	72.7	30	18.2	15	9.1	165	100.0
	30-34	91	74.6	23	18.9	8	6.6	122	100.0
	35-39	43	74.1	8	13.8	7	12.1	58	100.0
	40+	6	60.0	4	40.0	.	.	10	100.0
	TOTAL	328	68.2	98	20.4	55	11.4	481	100.0
GRAND TOTAL		7479	64.4	2926	25.2	1202	10.4	11607	100.0

74 CASES WHERE THE LEVEL OF PRENATAL CARE OR THE CHILD'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE. FOR AN DESCRIPTION OF THE GUIDELINES USED TO DETERMINE THE LEVEL OF PRENATAL CARE RECEIVED REFER TO THE TECHNICAL NOTES IN THE VITAL STATISTICS ANNUAL REPORT.

TABLE 2.1A
RESIDENT DEATHS, ESTIMATED POPULATIONS, AND DEATH RATES BY CENSUS AREA OF DECEDENT'S RESIDENCE
AND BY YEAR, ALASKA, 1982-1987 (RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF DECEDENT'S RESIDENCE	YEAR																	
	1982			1983			1984			1985			1986			1987		
	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE
01 NORTH SLOPE	27	4798	3.7	27	5064	5.2	25	5313	5.2	30	5510	5.0	26	5374	5.4	32	5498	5.3
02 NW ARCTIC	45	5177	5.1	35	5500	7.5	42	5683	6.8	39	5790	7.2	44	5885	7.4	49	6048	7.8
03 NOME	60	7116	5.0	49	7546	7.0	49	7778	7.0	63	7815	6.5	43	8118	6.3	46	8229	5.4
04 YUKON-KOYUK	50	8612	3.8	48	8974	5.9	60	9062	5.8	50	9082	6.5	69	9452	6.2	53	9408	6.5
05 FAIRBANKS NS	230	62804	2.5	249	67359	3.6	238	69736	3.4	235	72474	3.4	249	73114	3.4	258	72433	3.5
06 SE FAIRBANKS	24	6197	2.5	22	6558	3.6	24	6840	3.4	23	6896	3.1	18	7017	3.6	33	6848	3.7
07 WADE HAMPTON	23	5121	3.4	29	5363	5.8	41	5500	7.7	56	5591	8.4	43	5632	8.0	37	5856	7.0
08 BETHEL	61	12023	3.8	76	12490	6.2	96	12797	6.4	73	12906	5.9	61	13100	5.1	65	13301	4.8
09 DILLINGHAM	43	5061	5.0	33	5379	6.5	28	5605	5.5	31	5707	5.6	37	5956	6.0	38	6130	6.2
10 BRISTOL BAY	4	1224	1.9	3	1271	3.2	5	1246	3.6	6	1326	3.5	3	1376	2.4	1	1429	1.4
11 ALEUTIANS	34	8435	2.7	34	8366	3.9	30	8522	3.7	33	9061	3.2	22	8712	2.8	18	8401	2.3
12 MAT-SU	87	22087	3.1	123	26633	4.0	115	32300	3.7	116	36833	3.5	148	39974	3.4	135	39050	3.6
13 ANCHORAGE	599	203[illegible]43	2.1	669	218618	3.0	713	227848	3.1	749	235269	3.2	746	235133	3.2	729	227974	3.2
14 KENAI PENINS	131	31989	2.8	129	34143	3.7	129	38285	3.8	161	39144	4.1	197	41653	4.5	194	40871	4.7
15 KODIAK IS.	45	12575	2.6	46	12611	3.8	52	12850	3.8	47	12952	4.4	74	13467	4.3	51	13469	4.6
16 VALDEZ-CORDV	42	8963	3.5	52	9197	5.0	42	9124	5.0	42	9024	4.9	47	8779	4.6	34	8726	4.6
17 SKAGWAY	26	3604	4.4	22	3780	6.0	19	3765	6.7	34	3681	6.0	15	3953	5.2	11	3974	3.3
18 HAINES	4	1795	1.7	5	1894	3.4	10	1896	4.0	8	1991	5.4	14	2036	4.7	6	1971	5.0
19 JUNEAU	88	22826	2.7	100	24382	3.8	88	25527	3.9	110	26270	3.8	94	25998	3.8	89	24966	3.6
20 SITKA	35	8077	3.0	38	8164	5.0	49	8067	5.2	39	8160	5.3	40	8128	5.5	56	8252	5.9
21 WRANGELL-PET	46	6819	4.1	38	7047	5.4	29	6884	5.1	38	6849	5.4	43	6789	5.2	26	6808	5.1
22 PRINCE WALES	22	4298	3.4	23	4677	4.4	15	4817	4.7	30	5021	3.9	13	5225	4.0	19	5392	3.0
23 KETCHIKAN	84	12256	4.0	63	12584	5.9	74	12555	5.8	78	12248	6.3	85	12729	6.5	84	12793	6.6
TOTAL	1810	465200	2.7	1913	497600	3.8	1973	522000	3.8	2091	539600	3.8	2131	547600	3.9	2064	537827	3.9

RATE = DEATHS / POP * 1000

TABLE 2.1A
RESIDENT DEATHS, ESTIMATED POPULATIONS, AND DEATH RATES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987 (RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF DECEDENT'S RESIDENCE	YEAR																	
	1982			1983			1984			1985			1986			1987		
	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE
01 NORTH SLOPE	27	4798	3.7	27	5064	5.2	25	5313	5.2	30	5510	5.0	26	5374	5.4	32	5498	5.3
02 NW ARCTIC	45	5177	5.1	35	5500	7.5	42	5683	6.8	39	5790	7.2	44	5885	7.4	49	6048	7.8
03 NOME	60	7116	5.0	49	7546	7.0	49	7778	7.0	63	7815	6.5	43	8118	6.3	46	8229	5.4
04 YUKON-KOYUK	50	8612	3.8	48	8974	5.9	60	9062	5.8	50	9082	6.5	69	9452	6.2	53	9408	6.5
05 FAIRBANKS NS	230	62804	2.5	249	67359	3.6	238	69736	3.4	235	72474	3.4	249	73114	3.4	258	72433	3.5
06 SE FAIRBANKS	24	6197	2.5	22	6558	3.6	24	6840	3.4	23	6896	3.1	18	7017	3.6	33	6848	3.7
07 WADE HAMPTON	23	5121	3.4	29	5363	5.8	41	5500	7.7	56	5591	8.4	43	5632	8.0	37	5856	7.0
08 BETHEL	61	12023	3.8	76	12490	6.2	96	12797	6.4	73	12906	5.9	61	13100	5.1	65	13301	4.8
09 DILLINGHAM	43	5061	5.0	33	5379	6.5	28	5605	5.5	31	5707	5.6	37	5956	6.0	38	6130	6.2
10 BRISTOL BAY	4	1224	1.9	3	1271	3.2	5	1246	3.6	6	1326	3.5	3	1376	2.4	1	1429	1.4
11 ALEUTIANS	34	8435	2.7	34	8366	3.9	30	8522	3.7	33	9061	3.2	22	8712	2.8	18	8401	2.3
12 MAT-SU	87	22087	3.1	123	26633	4.0	115	32300	3.7	116	36833	3.5	148	39974	3.4	135	39050	3.6
13 ANCHORAGE	599	203343	2.1	669	218618	3.0	713	227848	3.1	749	235269	3.2	746	235133	3.2	729	227974	3.2
14 KENAI PENINS	131	31989	2.8	129	34143	3.7	129	38285	3.8	161	39144	4.1	197	41653	4.5	194	40871	4.7
15 KODIAK IS.	45	12575	2.6	46	12611	3.8	52	12850	3.8	47	12952	4.4	74	13467	4.3	51	13469	4.6
16 VALDEZ-CORDV	42	8963	3.5	52	9197	5.0	42	9124	5.0	42	9024	4.9	47	8779	4.6	34	8726	4.6
17 SKAGWAY	26	3604	4.4	22	3780	6.0	19	3765	6.7	34	3681	6.0	15	3953	5.2	11	3974	3.3
18 HAINES	4	1795	1.7	5	1894	3.4	10	1896	4.0	8	1991	5.4	14	2036	4.7	6	1971	5.0
19 JUNEAU	88	22826	2.7	100	24382	3.8	88	25527	3.9	110	26270	3.8	94	25998	3.8	89	24966	3.6
20 SITKA	35	8077	3.0	38	8164	5.0	49	8067	5.2	39	8160	5.3	40	8128	5.5	56	8252	5.9
21 WRANGELL-PET	46	6819	4.1	38	7047	5.4	29	6884	5.1	38	6849	5.4	43	6789	5.2	26	6808	5.1
22 PRINCE WALES	22	4298	3.4	23	4677	4.4	15	4817	4.7	30	5021	3.9	13	5225	4.0	19	5392	3.0
23 KETCHIKAN	84	12256	4.0	63	12584	5.9	74	12555	5.8	78	12248	6.3	85	12729	6.5	84	12793	6.6
TOTAL	1810	465200	2.7	1913	497600	3.8	1973	522000	3.8	2091	539600	3.8	2131	547600	3.9	2064	537827	3.9

RATE = DEATHS / POP * 1000

TABLE 2.1B
RESIDENT DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE
AND BY YEAR, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF DECEDENT'S	YEAR						TOTAL
	1982	1983	1984	1985	1986	1987	
AHTNA	15	22	16	17	21	11	102
ALEUT	34	34	30	33	22	18	171
ARCTIC SLOPE	27	27	25	30	26	32	167
BERING STRAITS	60	49	49	63	43	46	310
BRISTOL BAY	45	36	33	37	40	39	230
CALISTA	84	105	137	129	104	102	661
CHUGACH	60	45	54	47	55	45	306
COOK INLET	788	909	930	1004	1063	1037	5731
DOYON	302	316	321	308	335	343	1925
KONIAG	45	46	52	47	74	51	315
NANA	45	35	42	39	44	49	254
SEALASKA	305	289	284	337	304	291	1810
ALASKA	1810	1913	1973	2091	2131	2064	11982

POPULATION ESTIMATES ARE NOT AVAILABLE FOR NATIVE REGIONAL CORPORATIONS.

TABLE 2.2A
DEATHS BY CENSUS AREA OF OCCURRENCE AND BY YEAR, ALASKA,
1982-1987 (INCLUDES NON-ALASKA RESIDENTS WHO DIED IN ALASKA)

CENSUS AREA OF OCCURRENCE	YEAR						TOTAL
	1982	1983	1984	1985	1986	1987	
01 NORTH SLOPE	26	29	23	31	20	24	153
02 NW ARCTIC	40	27	31	27	36	42	203
03 NOME	45	34	43	57	30	38	247
04 YUKON-KOYUK	42	45	52	43	45	46	273
05 FAIRBANKS NS	228	259	247	241	262	265	1502
06 SE FAIRBANKS	21	16	17	7	11	19	91
07 WADE HAMPTON	16	20	24	29	27	30	146
08 BETHEL	56	58	90	68	63	45	380
09 DILLINGHAM	41	35	31	41	32	26	206
10 BRISTOL BAY	4	2	4	3	4	1	18
11 ALEUTIANS	33	56	40	37	29	31	226
12 MAT-SU	83	85	99	97	140	122	626
13 ANCHORAGE	688	762	834	873	896	864	4917
14 KENAI PENINS	110	129	119	138	151	160	807
15 KODIAK IS.	46	42	45	52	57	49	291
16 VALDEZ-CORDV	38	55	40	49	43	40	265
17 SKAGWAY	25	21	10	19	15	7	97
18 HAINES	4	3	10	8	8	7	40
19 JUNEAU	78	87	79	94	95	84	517
20 SITKA	47	53	60	41	52	64	317
21 WRANGELL-PET	33	24	25	31	41	19	173
22 PRINCE WALES	27	13	12	20	9	13	94
23 KETCHIKAN	83	66	74	83	82	81	469
OUT OF STATE	118	126	111	137	130	130	752
TOTAL	1932	2047	2120	2226	2278	2207	12810

TABLE 2.2B
DEATHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY YEAR.
YEAR. ALASKA, 1982-1987
(INCLUDES NON-ALASKA RESIDENTS WHO DIED IN ALASKA)

NATIVE REGIONAL CORPORATION OF OCCURRENCE	YEAR						TOTAL
	1982	1983	1984	1985	1986	1987	
AHTNA	16	33	24	24	17	10	124
ALEUT	33	56	40	37	29	31	226
ARCTIC SLOPE	26	29	23	31	20	24	153
BERING STRAITS	45	34	43	57	30	38	247
BRISTOL BAY	45	37	35	44	35	27	223
CALISTA	72	78	114	97	90	75	526
CHUGACH	55	57	54	47	49	51	313
COOK INLET	850	944	1019	1088	1161	1124	6186
DOYON	289	317	311	289	322	331	1859
KONIAG	46	42	45	52	57	49	291
NANA	40	27	31	27	36	42	203
SEALASKA	297	267	270	296	302	275	1707
OUT OF STATE	118	126	111	137	130	130	752
TOTAL	1932	2047	2120	2226	2278	2207	12810

TABLE 2.3A-1986
RESIDENT DEATHS BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT.
ALASKA, 1986

CENSUS AREA OF DECEDENT'S RESIDENCE	RACE AND SEX OF DECEDENT											TOTAL
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	M	F	M	F	M	F	M	F	M	F	UNK	
01 NORTH SLOPE	2	1	13	9	1	.	.	.	.	.	.	26
02 NW ARCTIC	1	.	27	16	.	.	.	.	.	.	.	44
03 NOME	5	2	22	14	.	.	.	.	.	.	.	43
04 YUKON-KOYUK	14	3	33	19	.	.	.	.	.	.	.	69
05 FAIRBANKS NS	123	74	15	19	11	6	1	.	.	.	.	249
06 SE FAIRBANKS	8	4	1	1	2	.	.	.	2	.	.	18
07 WADE HAMPTON	2	2	20	19	.	.	.	.	.	.	.	43
08 BETHEL	4	3	42	12	.	.	.	.	.	.	.	61
09 DILLINGHAM	6	1	21	9	.	.	.	.	.	.	.	37
10 BRISTOL BAY	.	1	2	.	.	.	.	.	.	.	.	3
11 ALEUTIANS	5	2	9	5	.	.	.	.	.	.	1	22
12 MAT-SU	99	43	3	3	.	.	.	.	.	.	.	148
13 ANCHORAGE	360	259	39	31	17	15	13	9	2	1	.	746
14 KENAI PENINS	119	62	5	6	1	.	1	1	2	.	.	197
15 KODIAK IS.	36	14	13	7	.	.	4	.	.	.	.	74
16 VALDEZ-CORDV	24	11	7	5	.	.	.	.	.	.	.	47
17 SKAGWAY	8	.	6	1	.	.	.	.	.	.	.	15
18 HAINES	7	2	3	1	.	.	.	.	1	.	.	14
19 JUNEAU	49	29	6	8	.	.	2	.	.	.	.	94
20 SITKA	18	11	7	2	.	.	.	.	1	1	.	40
21 WRANGELL-PET	18	9	9	7	.	.	.	.	.	.	.	43
22 PRINCE WALES	3	1	7	2	.	.	.	.	.	.	.	13
23 KETCHIKAN	46	26	5	6	.	.	1	1	.	.	.	85
TOTAL	957	560	315	202	32	21	22	11	8	2	1	2131

TABLE 2.3B-1986
RESIDENT DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT. ALASKA, 1986

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	RACE AND SEX OF DECEDENT											TOTAL
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	M	F	M	F	M	F	M	F	M	F	UNK	
AHTNA	11	2	3	5	.	.	.	.	.	.	.	21
ALEUT	5	2	9	5	.	.	.	.	.	.	1	22
ARCTIC SLOPE	2	1	13	9	1	.	.	.	.	.	.	26
BERING STRAITS	5	2	22	14	.	.	.	.	.	.	.	43
BRISTOL BAY	6	2	23	9	.	.	.	.	.	.	.	40
CALISTA	6	5	62	31	.	.	.	.	.	.	.	104
CHUGACH	30	17	4	3	.	.	.	.	1	.	.	55
COOK INLET	562	356	47	37	18	15	14	10	3	1	.	1063
DOYON	144	81	49	39	13	6	1	.	2	.	.	335
KONIAG	36	14	13	7	.	.	4	.	.	.	.	74
NANA	1	.	27	16	.	.	.	.	.	.	.	44
SEALASKA	149	78	43	27	.	.	3	1	2	1	.	304
TOTAL	957	560	315	202	32	21	22	11	8	2	1	2131

TABLE 2.4A-1986
RESIDENT DEATHS BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY AGE OF DECEDENT, ALASKA, 1986

CENSUS AREA OF DECEDENT'S RESIDENCE	AGE AT DEATH																		
	<28 DAYS	28+ DAYS	01-04	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UN-KNWN	TOTAL
01 NORTH SLOPE	2	2	.	1	1	3	2	.	3	.	.	.	1	1	.	2	8	.	26
02 NW ARCTIC	3	.	1	.	.	2	5	3	4	2	.	1	3	2	6	1	11	.	44
03 NOME	1	.	.	.	4	1	3	3	2	1	2	1	4	3	.	3	15	.	43
04 YUKON-KOYUK	1	2	1	1	.	1	6	2	7	5	.	2	3	3	2	4	29	.	69
05 FAIRBANKS NS	14	12	4	4	3	8	13	13	8	9	13	14	13	12	25	17	67	.	249
06 SE FAIRBANKS	.	.	2	.	.	.	.	2	.	.	.	.	3	4	2	1	4	.	18
07 WADE HAMPTON	2	2	.	1	1	2	4	3	4	3	1	2	2	1	3	4	8	.	43
08 BETHEL	1	3	1	.	.	5	3	5	6	5	4	3	2	4	1	6	12	.	61
09 DILLINGHAM	2	2	1	1	.	1	5	6	.	1	1	.	1	2	2	1	11	.	37
10 BRISTOL BAY	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	1	.	3
11 ALEUTIANS	.	.	.	.	.	.	3	2	1	2	1	2	.	2	2	2	4	1	22
12 MAT-SU	4	1	1	2	1	2	7	4	4	9	9	12	5	7	16	16	48	.	148
13 ANCHORAGE	29	19	9	6	3	22	24	36	35	35	37	33	55	69	64	60	210	.	746
14 KENAI PENINS	2	2	2	3	3	6	5	8	12	8	3	10	9	18	19	26	60	1	197
15 KODIAK IS.	10	1	1	.	.	1	4	5	6	5	4	3	2	6	3	7	16	.	74
16 VALDEZ-CORDV	2	3	1	.	1	2	.	1	1	2	1	3	.	5	5	6	14	.	47
17 SKAGWAY	.	.	.	.	.	.	1	2	1	.	1	2	.	1	1	1	5	.	15
18 HAINES	.	.	.	1	.	1	1	.	.	.	.	.	1	2	2	1	5	.	14
19 JUNEAU	2	3	1	.	.	2	5	4	.	6	4	5	5	9	9	2	37	.	94
20 SITKA	.	2	.	.	.	1	1	2	2	2	.	.	2	2	2	2	22	.	40
21 WRANGELL-PET	1	.	.	.	.	5	.	.	2	.	.	1	.	1	4	5	24	.	43
22 PRINCE WALES	1	.	.	.	.	2	.	1	1	.	1	.	2	.	1	1	3	.	13
23 KETCHIKAN	1	1	.	.	1	3	.	4	3	1	1	3	6	4	10	15	32	.	85
TOTAL	78	55	25	20	18	70	92	106	102	98	83	97	119	158	179	183	646	2	2131

TABLE 2.4B-1986

RESIDENT DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY AGE OF DECEDENT, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	AGE AT DEATH																		TOTAL
	<28 DAYS	28+ DAYS	01-04	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UN-KNWN	
AHTNA	2	1	.	.	1	1	.	1	.	1	1	2	.	2	1	2	6	.	21
ALEUT	.	.	.	.	.	.	3	2	1	2	1	2	.	2	2	2	4	1	22
ARCTIC SLOPE	2	2	.	1	1	3	2	.	3	.	.	.	1	1	.	2	8	.	26
BERING STRAITS	1	.	.	.	4	1	3	3	2	1	2	1	4	3	.	3	15	.	43
BRISTOL BAY	2	2	1	1	.	1	5	6	.	3	1	.	1	2	2	1	12	.	40
CALISTA	3	5	1	1	1	7	7	8	10	8	5	5	4	5	4	10	20	.	104
CHUGACH	.	2	1	1	.	1	.	1	2	1	.	3	.	5	6	8	23	1	55
COOK INLET	35	22	12	10	7	30	36	47	50	52	49	54	69	92	97	98	303	.	1063
DOYON	15	14	7	5	3	9	19	17	15	14	13	15	19	19	29	22	100	.	335
KONIAG	10	1	1	.	.	1	4	5	6	5	4	3	2	6	3	7	16	.	74
NANA	3	.	1	.	.	2	5	3	4	2	.	1	3	2	6	1	11	.	44
SEALASKA	5	6	1	1	1	14	8	13	9	9	7	11	16	19	29	27	128	.	304
TOTAL	78	55	25	20	18	70	92	106	102	98	83	97	119	158	179	183	646	2	2131

TABLE 2.5-1986

SEX AND RACE-SPECIFIC DEATH RATES AND PERCENTAGES BY AGE GROUP, ALASKA, 1986

AGE AT DEATH	SEX						RACE									TOTAL		
	MALE			FEMALE			WHITE			NATIVE			OTHER			ALL RACES		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
0-4	87	6.6	282.5	71	8.9	246.6	101	6.7	228.6	45	8.7	383.6	12	14.0	325.8	158	7.5	265.1
05-14	27	2.0	59.9	11	1.4	26.1	24	1.6	37.0	12	2.3	79.6	2	2.3	27.1	38	1.8	43.6
15-24	122	9.2	251.1	40	5.0	94.6	102	6.7	148.3	57	11.0	367.0	3	3.5	46.0	162	7.6	178.3
25-34	160	12.1	241.8	44	5.5	70.7	128	8.4	123.9	63	12.2	468.8	13	15.1	111.2	204	9.6	158.9
35-44	141	10.6	294.4	40	5.0	95.2	128	8.4	169.6	47	9.1	573.5	6	7.0	96.1	181	8.5	201.3
45-54	140	10.6	576.5	74	9.3	355.8	153	10.1	414.6	48	9.3	874.6	13	15.1	483.8	214	10.1	474.7
55-64	218	16.4	1465.8	118	14.9	868.8	270	17.8	1166.4	55	10.6	1395.2	11	12.8	807.0	336	15.8	1180.9
65-74	207	15.6	3493.1	169	21.3	2539.8	297	19.6	3018.6	65	12.6	2924.0	14	16.3	2702.7	376	17.7	2988.9
75-84	163	12.3	7990.2	137	17.3	5710.7	212	14.0	6786.2	78	15.1	7351.6	10	11.6	3937.0	300	14.2	6758.3
85+	61	4.6	23193.9	90	11.3	11538.5	102	6.7	13264.0	47	9.1	22381.0	2	2.3	3125.0	151	7.1	14477.5
TOTAL	1326	100.0	463.7	794	100.0	303.5	1517	100.0	352.5	517	100.0	[illegible]	86	100.0	212.9	2120	100.0	387.1

10 DEATHS WHERE THE DECEDENT'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE

RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

TABLE 2.6-1986
RACE SEX-SPECIFIC DEATH RATES AND PERCENTAGES BY AGE GROUP, ALASKA, 1986

AGE AT DEATH	RACE AND SEX OF DECEDENT																	
	WHITE						NATIVE						OTHER					
	MALE			FEMALE			MALE			FEMALE			MALE			FEMALE		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
0-4	53	5.5	231.6	48	8.6	225.4	25	7.9	416.8	20	9.9	348.9	9	16.7	469.7	3	9.4	169.8
05-14	16	1.7	47.7	8	1.4	25.6	9	2.9	115.6	3	1.5	41.1	2	3.7	53.2	0	0.0	0.0
15-24	75	7.8	202.1	27	4.8	85.2	46	14.6	581.7	11	5.4	144.3	1	1.9	28.1	2	6.3	67.5
25-34	103	10.8	193.5	25	4.5	50.0	50	15.9	775.4	13	6.4	185.9	7	13.0	107.8	6	18.8	115.6
35-44	100	10.4	246.4	28	5.0	80.2	36	11.4	881.1	11	5.4	267.7	5	9.3	154.5	1	3.1	33.3
45-54	104	10.9	515.8	49	8.7	292.6	25	7.9	899.3	23	11.4	849.3	11	20.4	818.5	2	6.3	148.9
55-64	181	18.9	1479.5	89	15.9	815.4	33	10.5	1650.0	22	10.9	1132.9	4	7.4	627.0	7	21.9	965.5
65-74	166	17.3	3587.6	131	23.4	2513.4	34	10.8	3145.2	31	15.3	2714.5	7	13.0	3211.0	7	21.9	2333.3
75-84	116	12.1	8238.6	96	17.1	5594.4	40	12.7	8316.0	38	18.8	6551.7	7	13.0	4635.8	3	9.4	2912.6
85+	43	4.5	28476.8	59	10.5	9546.9	17	5.4	18279.6	30	14.9	25641.0	1	1.9	5263.2	1	3.1	2222.2
TOTAL	957	100.0	423.5	560	100.0	274.0	315	100.0	814.8	202	100.0	528.3	54	100.0	253.1	32	100.0	167.9

10 DEATHS WHERE THE DECEDENT'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.
RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

TABLE 2.7-1986
RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH IN THE U.S., WITH ALASKA COMPARISONS, 1986 (ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	ALASKA EVENTS				U.S. EVENTS	
	RANK	DEATHS	RATE	PERCENT	RATE	PERCENT
1 DISEASES OF HEART	1	485	88.6	22.8	317.5	36.4
2 CANCER	2	444	81.1	20.8	194.7	22.3
3 CEREBROVASCULAR DISEASES	5	89	16.3	4.2	62.1	7.1
4 UNINTENTIONAL INJURIES	3	351	64.1	16.5	39.5	4.5
5 CHRONIC OBSTRUCTIVE PULMONARY DISEASE	6	61	11.1	2.9	31.8	3.6
6 PNEUMONIA AND INFLUENZA	9	35	6.4	1.6	29.0	3.3
7 DIABETES MELLITIS	12	28	5.1	1.3	15.4	1.8
8 SUICIDE	4	132	24.1	6.2	12.8	1.5
9 CHRONIC LIVER DISEASE AND CIRRHOSIS	10	33	6.0	1.5	10.9	1.2
10 ATHEROSCLEROSIS	13	11	2.0	0.5	9.4	1.1
11 NEPHRITIS, NEPHROTIC SYNDROME	14	10	1.8	0.5	9.0	1.0
12 HOMICIDE AND LEGAL INTERVENTION	7	57	10.4	2.7	9.0	1.0
13 SEPTICEMIA	15	6	1.1	0.3	7.6	0.9
14 PERINATAL PERIOD CONDITIONS	8	51	9.3	2.4	7.8	0.9
15 CONGENITAL ANOMALIES	11	32	5.8	1.5	5.2	0.6
16 ALL OTHER CAUSES	16	306	55.9	14.4	111.5	12.8
ALL CAUSES	136	2131	389.2	100.0	873.2	100.0

U.S. RATES ARE FROM 'MONTHLY VITAL STATISTICS REPORT', NATIONAL CENTER FOR HEALTH STATISTICS, 37:06, SEPT. 30, 1988, P.4.
RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

TABLE 2.8A-1986
SEX SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH,
ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	SEX					
	MALE			FEMALE		
	DTHS	%	RATES	DTHS	%	RATES
DISEASES OF HEART	330	24.7	115.4	155	19.5	59.2
CANCER	218	16.3	76.2	226	28.4	86.4
CEREBROVASCULAR DISEASES	44	3.3	15.4	45	5.7	17.2
UNINTENTIONAL INJURIES	268	20.1	93.7	82	10.3	31.3
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	34	2.5	11.9	27	3.4	10.3
PNEUMONIA AND INFLUENZA	16	1.2	5.6	19	2.4	7.3
DIABETES MELLITIS	14	1.0	4.9	14	1.8	5.4
SUICIDE	114	8.5	39.9	18	2.3	6.9
CHRONIC LIVER DISEASE AND CIRRHOSIS	19	1.4	6.6	14	1.8	5.4
ATHEROSCEROSIS	3	0.2	1.0	8	1.0	3.1
NEPHRITIS, NEPHROTIC SYNDROME	2	0.1	0.7	8	1.0	3.1
HOMICIDE AND LEGAL INTERVENTION	41	3.1	14.3	16	2.0	6.1
SEPTICEMIA	4	0.3	1.4	2	0.3	0.8
PERINATAL PERIOD CONDITIONS	28	2.1	9.8	23	2.9	8.8
CONGENITAL ANOMALIES	19	1.4	6.6	13	1.6	5.0
ALL OTHER CAUSES	180	13.5	62.9	126	15.8	48.2
ALL	1334	100.0	466.5	796	100.0	304.2

RATES ARE BASED ON DEATHS PER 100,000 PERSONS

TABLE 2.8B-1986
RACE SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	RACE											
	WHITE			NATIVE			BLACK			ASIAN/PACIFIC ISLANDER		
	DTHS	%	RATES	DTHS	%	RATES	DTHS	%	RATES	DTHS	%	RATES
DISEASES OF HEART	378	24.9	87.8	86	16.6	111.8	16	30.2	97.6	4	12.1	16.7
CANCER	338	22.3	78.5	87	16.8	113.1	7	13.2	42.7	10	30.3	41.7
CEREBROVASCULAR DISEASES	61	4.0	14.2	20	3.9	26.0	4	7.5	24.4	4	12.1	16.7
UNINTENTIONAL INJURIES	236	15.6	54.8	103	19.9	133.9	4	7.5	24.4	6	18.2	25.0
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	48	3.2	11.2	13	2.5	16.9	.	.	.	.	.	.
PNEUMONIA AND INFLUENZA	22	1.5	5.1	13	2.5	16.9	.	.	.	.	.	.
DIABETES MELLITIS	24	1.6	5.6	2	0.4	2.6	1	1.9	6.1	1	3.0	4.2
SUICIDE	79	5.2	18.4	52	10.1	67.6	1	1.9	6.1	.	.	.
CHRONIC LIVER DISEASE AND CIRRHOSIS	26	1.7	6.0	6	1.2	7.8	1	1.9	6.1	.	.	.
ATHEROSCEROSIS	7	0.5	1.6	4	0.8	5.2	.	.	.	.	.	.
NEPHRITIS, NEPHROTIC SYNDROME	1	0.1	0.2	9	1.7	11.7	.	.	.	.	.	.
HOMICIDE AND LEGAL INTERVENTION	37	2.4	8.6	16	3.1	20.8	4	7.5	24.4	.	.	.
SEPTICEMIA	4	0.3	0.9	1	0.2	1.3	1	1.9	6.1	.	.	.
PERINATAL PERIOD CONDITIONS	35	2.3	8.1	13	2.5	16.9	2	3.8	12.2	1	3.0	4.2
CONGENITAL ANOMALIES	19	1.3	4.4	10	1.9	13.0	.	.	.	3	9.1	12.5
ALL OTHER CAUSES	202	13.3	46.9	82	15.9	106.6	12	22.6	73.2	4	12.1	16.7
ALL	1517	100.0	352.5	517	100.0	672.3	53	100.0	323.2	33	100.0	137.5

RATES ARE BASED ON DEATHS PER 100,000 PERSONS

TABLE [illegible] 9-1986
RACE/SEX-SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	RACE																							
	WHITE						NATIVE						BLACK						ASIAN/PACIFIC ISLANDER					
	MALE			FEMALE			MALE			FEMALE			MALE			FEMALE			MALE			FEMALE		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
DISEASES OF HEART	261	27.3	115.5	117	20.9	57.3	54	17.1	139.7	32	15.8	83.7	11	34.4	119.1	5	23.8	69.8	3	13.6	24.8	1	9.1	8.4
CANCER	166	17.3	73.5	172	30.7	84.2	40	12.7	103.5	47	23.3	122.9	5	15.6	54.2	2	9.5	27.9	5	22.7	41.3	5	45.5	42.0
CEREBROVASCULAR DISEASES	31	3.2	13.7	30	5.4	14.7	10	3.2	25.9	10	5.0	26.2	1	3.1	10.8	3	14.3	41.9	2	9.1	16.5	2	18.2	16.8
UNINTENTIONAL INJURIES	187	19.5	82.8	49	8.7	24.0	73	23.2	188.8	30	14.9	78.5	3	9.4	32.5	1	4.8	14.0	4	18.2	33.0	2	18.2	16.8
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	25	2.6	11.1	23	4.1	11.3	9	2.9	23.3	4	2.0	10.5	.	.	.	.	.	.	.	.	.	.	.	.
PNEUMONIA AND INFLUENZA	10	1.0	4.4	12	2.1	5.9	6	1.9	15.5	7	3.5	18.3	.	.	.	.	.	.	.	.	.	.	.	.
DIABETES MELLITIS	12	1.3	5.3	12	2.1	5.9	.	.	.	2	1.0	5.2	1	3.1	10.8	.	.	.	1	4.5	8.3	.	.	.
SUICIDE	69	7.2	30.5	10	1.8	4.9	44	14.0	113.8	8	4.0	20.9	1	3.1	10.8	.	.	.	.	.	.	.	.	.
CHRONIC LIVER DISEASE AND CIRRHOSIS	15	1.6	6.6	11	2.0	5.4	3	1.0	7.8	3	1.5	7.8	1	3.1	10.8	.	.	.	.	.	.	.	.	.
ATHEROSCEROSIS	3	0.3	1.3	4	0.7	2.0	.	.	.	4	2.0	10.5	.	.	.	.	.	.	.	.	.	.	.	.
NEPHRITIS, NEPHROTIC SYNDROME	1	0.1	0.4	.	.	.	1	0.3	2.6	8	4.0	20.9	.	.	.	.	.	.	.	.	.	.	.	.
HOMICIDE AND LEGAL INTERVENTION	25	2.6	11.1	12	2.1	5.9	14	4.4	36.2	2	1.0	5.2	2	6.3	21.7	2	9.5	27.9	.	.	.	.	.	.
SEPTICEMIA	3	0.3	1.3	1	0.2	0.5	1	0.3	2.6	.	.	.	.	.	.	1	4.8	14.0	.	.	.	.	.	.
PERINATAL PERIOD CONDITIONS	21	2.2	9.3	14	2.5	6.9	4	1.3	10.3	9	4.5	23.5	2	6.3	21.7	.	.	.	1	4.5	8.3	.	.	.
CONGENITAL ANOMALIES	8	0.8	3.5	11	2.0	5.4	8	2.5	20.7	2	1.0	5.2	.	.	.	.	.	.	3	13.6	24.8	.	.	.
ALL OTHER CAUSES	120	12.5	53.1	82	14.6	40.1	48	15.2	124.2	34	16.8	88.9	5	15.6	54.2	7	33.3	97.7	3	13.6	24.8	1	9.1	8.4
ALL	957	100.0	423.5	560	100.0	274.0	315	100.0	814.8	202	100.0	528.3	32	100.0	346.6	21	100.0	293.0	22	100.0	181.7	11	100.0	92.5

RATES ARE BASED ON DEATHS PER 100,000 PERSONS

TABLE 2.10-1986
AGE SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH , ALASKA, 1986
(ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	AGE AT DEATH 0-4			05-14			15-24			25-34			35-44		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
DISEASES OF HEART	6	3.8	10.1	1	2.6	1.1	2	1.2	2.2	5	2.4	3.9	25	13.8	27.8
CANCER	3	1.9	5.0	3	7.9	3.4	9	5.6	9.9	7	3.4	5.5	25	13.8	27.8
CEREBROVASCULAR DISEASES	2	1.3	3.4	.	.	.	.	.	.	4	1.9	3.1	2	1.1	2.2
UNINTENTIONAL INJURIES	16	10.1	26.8	24	63.2	27.5	77	47.5	84.8	92	44.2	71.7	67	37.0	74.5
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	1	0.6	1.7	.	.	.	1	0.6	1.1	.	.	.	2	1.1	2.2
PNEUMONIA AND INFLUENZA	4	2.5	6.7	.	.	.	.	.	.	1	0.5	0.8	1	0.6	1.1
DIABETES MELLITIS	.	.	.	.	.	.	1	0.6	1.1	3	1.4	2.3	1	0.6	1.1
SUICIDE	.	.	.	2	5.3	2.3	44	27.2	48.4	45	21.6	35.0	14	7.7	15.6
CHRONIC LIVER DISEASE AND CIRRHOSIS	.	.	.	.	.	.	.	.	.	3	1.4	2.3	4	2.2	4.4
NEPHRITIS, NEPHROTIC SYNDROME	.	.	.	.	.	.	.	.	.	1	0.5	0.8	.	.	.
HOMICIDE AND LEGAL INTERVENTION	2	1.3	3.4	3	7.9	3.4	16	9.9	17.6	20	9.6	15.6	10	5.5	11.1
SEPTICEMIA	2	1.3	3.4	.	.	.	.	.	.	.	.	.	.	.	.
PERINATAL PERIOD CONDITIONS	51	32.3	85.6	.	.	.	.	.	.	.	.	.	.	.	.
CONGENITAL ANOMALIES	28	17.7	47.0	1	2.6	1.1	1	0.6	1.1	.	.	.	1	0.6	1.1
ALL OTHER CAUSES	43	27.2	72.2	4	10.5	4.6	11	6.8	12.1	27	13.0	21.0	29	16.0	32.3
ALL	158	100.0	265.1	38	100.0	43.6	162	100.0	178.3	208	100.0	162.0	181	100.0	201.3

RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

CONTINUED
.10-1986
CIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH , ALASKA, 1986

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	AGE AT DEATH														
	45-54			55-64			65-74			75-84			85+		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
DISEASES OF HEART	58	26.9	128.7	115	34.1	404.2	115	30.6	914.1	102	33.9	2297.8	56	36.8	5369.1
CANCER	75	34.7	166.4	114	33.8	400.6	115	30.6	914.1	74	24.6	1667.0	19	12.5	1821.7
CEREBROVASCULAR DISEASES	3	1.4	6.7	10	3.0	35.1	27	7.2	214.6	22	7.3	495.6	19	12.5	1821.7
UNINTENTIONAL INJURIES	30	13.9	66.5	18	5.3	63.3	10	2.7	79.5	10	3.3	225.3	5	3.3	479.4
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	2	0.9	4.4	16	4.7	56.2	18	4.8	143.1	16	5.3	360.4	5	3.3	479.4
PNEUMONIA AND INFLUENZA	2	0.9	4.4	.	.	.	4	1.1	31.8	11	3.7	247.8	12	7.9	1150.5
DIABETES MELLITIS	1	0.5	2.2	6	1.8	21.1	12	3.2	95.4	4	1.3	90.1	.	.	.
SUICIDE	15	6.9	33.3	9	2.7	31.6	3	0.8	23.8	.	.	.	.	.	.
CHRONIC LIVER DISEASE AND CIRRHOSIS	9	4.2	20.0	10	3.0	35.1	5	1.3	39.7	2	0.7	45.1	.	.	.
ATHEROSCEROSIS	.	.	.	.	.	.	3	0.8	23.8	2	0.7	45.1	6	3.9	575.3
NEPHRITIS, NEPHROTIC SYNDROME	.	.	.	1	0.3	3.5	2	0.5	15.9	3	1.0	67.6	3	2.0	287.6
HOMICIDE AND LEGAL INTERVENTION	2	0.9	4.4	4	1.2	14.1	.	.	.	.	.	.	.	.	.
SEPTICEMIA	.	.	.	1	0.3	3.5	.	.	.	2	0.7	45.1	1	0.7	95.9
CONGENITAL ANOMALIES	.	.	.	1	0.3	3.5	.	.	.	.	.	.	.	.	.
ALL OTHER CAUSES	19	8.8	42.1	32	9.5	112.5	62	16.5	492.8	53	17.6	1194.0	26	17.1	2492.8
TOTAL	216	100.0	479.1	337	100.0	1184.4	376	100.0	2988.9	301	100.0	6780.8	152	100.0	145[illegible].3

RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

TABLE 2.11A-1986
15 LEADING CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE AND RACE OF DECEDENT - NATIVES ONLY, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																							TOTAL
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	
DISEASES OF HEART	.	7	9	7	8	.	5	6	5	.	2	.	9	4	4	4	1	2	4	1	3	2	3	86
CANCER	4	8	10	7	3	2	4	11	5	.	2	1	11	2	7	3	.	1	1	1	2	2	.	87
CEREBROVASCULAR DISEASES	.	.	.	4	2	.	.	4	.	.	1	.	2	.	.	.	.	.	.	2	3	1	1	20
UNINTENTIONAL INJURIES	3	9	2	14	7	.	8	11	11	1	.	2	15	1	5	2	2	1	2	2	2	2	1	103
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	1	3	1	1	.	.	2	.	.	.	3	.	1	.	.	1	.	.	.	.	.	.	.	13
PNEUMONIA AND INFLUENZA	1	.	.	3	.	.	.	1	1	.	2		2	1	.	.	.	.	.	.	1	.	1	13
DIABETES MELLITIS	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.	.	2
SUICIDE	.	6	7	6	1	.	8	7	.	.	2	1	6	1	1	.	3	.	.	.	2	.	1	52
CHRONIC LIVER DISEASE AND CIRRHOSIS	.	1	.	.	.	.	1	.	1	.	.	.	1	.	.	1	.	.	.	.	.	.	1	6
ATHEROSCEROSIS	2	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	4
NEPHRITIS, NEPHROTIC SYNDROME	.	2	.	.	1	.	3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	9
HOMICIDE AND LEGAL INTERVENTION	.	1	1	3	.	.	1	2	1	1	.	.	2	1	1	.	.	.	1	.	.	1	.	16
SEPTICEMIA	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
PERINATAL PERIOD CONDITIONS	.	2	1	.	2	.	2	.	1	.	.	.	3	.	1	.	.	.	1	.	.	.	.	13
CONGENITAL ANOMALIES	2	.	.	1	2	.	.	1	1	.	1	.	2	.	.	.	.	.	.	.	.	.	.	10
ALL OTHER CAUSES	9	3	5	6	7	.	5	11	4	.	1	2	12	1	1	1	1	.	4	3	2	1	3	82
TOTAL	22	43	36	52	34	2	39	54	30	2	14	6	70	11	20	12	7	4	14	9	16	9	11	517

TABLE 2.11B-1986
15 LEADING CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE, NON-NATIVES ONLY,
ALASKA, 1986 (ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																							
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	TOTAL
DISEASES OF HEART	.	.	2	5	52	6	.	1	3	.	.	44	163	47	9	8	3	.	16	10	8	2	19	398
CANCER	.	.	1	4	45	3	.	1	.	1	2	26	158	42	9	9	2	2	17	3	11	.	19	355
CEREBROVASCULAR DISEASES	.	.	1	.	6	1	.	1	.	.	.	6	33	7	2	.	.	.	3	2	.	.	7	69
UNINTENTIONAL INJURIES	.	1	3	3	34	1	1	.	2	.	2	25	86	31	14	6	2	2	15	6	3	.	9	246
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	.	.	.	1	3	.	.	.	.	.	.	3	22	6	.	1	.	1	6	.	.	.	5	48
PNEUMONIA AND INFLUENZA	.	.	.	.	1	1	.	.	.	.	.	4	8	3	.	1	.	.	1	.	.	.	3	22
DIABETES MELLITIS	.	.	.	.	3	1	.	.	.	.	.	3	15	1	.	.	.	.	.	1	.	1	1	26
SUICIDE	1	.	.	1	13	.	1	.	2	.	2	8	29	12	2	1	.	1	4	1	.	1	1	80
CHRONIC LIVER DISEASE AND CIRRHOSIS	.	.	.	.	4	1	.	1	.	.	.	3	11	4	1	.	1	.	.	.	1	.	.	27
ATHEROSCEROSIS	.	.	.	.	1	.	.	.	.	.	.	1	2	1	.	.	.	.	.	.	1	.	1	7
NEPHRITIS, NEPHROTIC SYNDROME	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
HOMICIDE AND LEGAL INTERVENTION	2	.	.	.	10	.	1	1	.	.	1	6	16	2	1	.	.	.	.	.	.	.	1	41
SEPTICEMIA	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	1	.	.	.	.	1	.	.	5
PERINATAL PERIOD CONDITIONS	.	.	.	1	8	.	.	.	.	.	.	2	17	.	6	2	.	.	1	.	1	.	.	38
CONGENITAL ANOMALIES	.	.	.	.	4	.	.	.	.	.	.	1	11	1	3	.	.	.	1	.	.	.	1	22
ALL OTHER CAUSES	1	.	.	2	31	.	1	2	.	.	.	9	99	27	7	6	.	3	16	6	1	.	7	218
TOTAL	4	1	7	17	215	14	4	7	7	1	7	142	673	184	54	35	8	9	80	29	27	4	74	1603

TABLE 2.12-1986
SELECTED CAUSES OF DEATH BY SEX AND BY RACE, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	SEX		DECEDENT'S RACE					
	FEMALE	MALE	WHITE	NATIVE	BLACK	OTHER	UNKNWN	TOTAL
RHEUMATIC FEVER & HEART DISEASE	5	3	5	2	1	.	.	8
HYPERTENSIVE HEART DISEASE	9	3	9	3	.	.	.	12
HYPERTENSIVE HEART AND RENAL DISEASE	1	.	.	1	.	.	.	1
ACUTE MYOCARDIAL INFARCTION	34	111	118	22	3	1	1	145
OTHER FORMS OF ISCHEMIC HEART DISEASE	1	.	1	.	.	.	.	1
CHRONIC ISCHEMIC HEART DISEASE	46	140	156	23	4	3	.	186
OTHER DISEASES OF THE ENDOCARDIUM	5	7	9	3	.	.	.	12
ALL OTHER FORMS OF HEART DISEASE	54	64	79	31	8	.	.	118
LIP, ORAL CAVITY, AND PHARYNX	.	5	4	1	.	.	.	5
DIGESTIVE ORGANS AND PERITONEUM	45	51	65	24	4	2	1	96
RESPIRATORY AND INTRATHORACIC ORGANS	60	92	113	34	.	4	1	152
BREAST (FEMALE)	44	.	42	2	.	.	.	44
GENITAL ORGANS	13	16	19	7	1	2	.	29
URINARY ORGANS	11	5	13	3	.	.	.	16
LEUKEMIA	13	8	17	2	1	1	.	21
OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	9	11	18	2	.	.	.	20

CONTINUED
TABLE 2.12-1986
SELECTED CAUSES OF DEATH BY SEX AND BY RACE, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	SEX		DECEDENT'S RACE					
	FEMALE	MALE	WHITE	NATIVE	BLACK	OTHER	UNKNWN	TOTAL
OTHER & UNSPECIFIED SITES	31	30	47	12	1	1	.	61
ALCOHOLISM	6	18	8	15	1	.	.	24
CHRONIC ALCOHOLIC LIVER DISEASE	12	14	21	5	.	.	.	26
OTHER CHRONIC LIVER DISEASE	2	5	5	1	1	.	.	7
ALCOHOL POISONING	1	.	.	1	.	.	.	1
CEREBROVASCULAR DISEASES	45	44	61	20	4	4	.	89
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	27	34	48	13	.	.	.	61
PNEUMONIA AND INFLUENZA	19	16	22	13	.	.	.	35
DIABETES MELLITUS	14	14	24	2	1	1	.	28
ATHEROSCLEROSIS	8	3	7	4	.	.	.	11
NEPHRITIS	8	2	1	9	.	.	.	10
PERINATAL CONDITIONS	23	28	35	13	2	1	.	51
SEPTICEMIA	2	4	4	1	1	.	.	6
CONGENITAL ANOMALIES	13	19	19	10	.	3	.	32
OTHER NATURAL CAUSES	118	156	191	64	10	3	6	274
SUICIDE	18	114	79	52	1	.	.	132
HOMICIDE	16	40	36	16	4	.	.	56
UNINTENTIONAL INJURIES	81	268	236	102	4	6	1	349
UNDETERMINED IF INTENTIONAL	2	9	5	4	1	1	.	11
TOTAL	796	[illegible]	1517	517	53	33	10	[illegible]

TABLE 2.13-1986
SELECTED CAUSES OF DEATH BY RACE AND SEX, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		TOTAL
	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	
RHEUMATIC FEVER & HEART DISEASE	4	1	1	1	.	1	.	.	.	.	8
HYPERTENSIVE HEART DISEASE	7	2	2	1	.	.	.	.	.	.	12
HYPERTENSIVE HEART AND RENAL DISEASE	.	.	1	.	.	.	.	.	.	.	1
ACUTE MYOCARDIAL INFARCTION	28	90	3	19	2	1	1	.	.	1	145
OTHER FORMS OF ISCHEMIC HEART DISEASE	1	.	.	.	.	.	.	.	.	.	1
CHRONIC ISCHEMIC HEART DISEASE	38	118	7	16	1	3	.	3	.	.	186
OTHER DISEASES OF THE ENDOCARDIUM	4	5	1	2	.	.	.	.	.	.	12
ALL OTHER FORMS OF HEART DISEASE	35	44	17	14	2	6	.	.	.	.	118
LIP, ORAL CAVITY, AND PHARYNX	.	4	.	1	.	.	.	.	.	.	5
DIGESTIVE ORGANS AND PERITONEUM	25	40	17	7	1	3	2	.	.	1	96
RESPIRATORY AND INTRATHORACIC ORGANS	44	69	14	20	.	.	2	2	.	1	152
BREAST (FEMALE)	42	.	2	.	.	.	.	.	.	.	44
GENITAL ORGANS	9	10	3	4	.	1	1	1	.	.	29
URINARY ORGANS	9	4	2	1	.	.	.	.	.	.	16
LEUKEMIA	11	6	1	1	1	.	.	1	.	.	21

CONTINUED
TABLE 2.13-1986
SELECTED CAUSES OF DEATH BY RACE AND SEX, ALASKA, 1986 (ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		TOTAL
	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	
OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	8	10	1	1	.	.	.	.	.	.	20
OTHER/UNSPECIFIED SITES	24	23	7	5	.	1	.	1	.	.	61
ALCOHOLISM	1	7	5	10	.	1	.	.	.	.	24
CHRONIC ALCOHOLIC LIVER DISEASE	9	12	3	2	.	.	.	.	.	.	26
OTHER CHRONIC LIVER DISEASE	2	3	.	1	.	1	.	.	.	.	7
ALCOHOL POISONING	.	.	1	.	.	.	.	.	.	.	1
CEREBROVASCULAR DISEASES	30	31	10	10	3	1	2	2	.	.	89
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	23	25	4	9	.	.	.	.	.	.	61
PNEUMONIA AND INFLUENZA	12	10	7	6	.	.	.	.	.	.	35
DIABETES MELLITUS	12	12	2	.	.	1	.	1	.	.	28
ATHEROSCLEROSIS	4	3	4	.	.	.	.	.	.	.	11
NEPHRITIS	.	1	8	1	.	.	.	.	.	.	10
PERINATAL CONDITIONS	14	21	9	4	.	2	.	1	.	.	51
SEPTICEMIA	1	3	.	1	1	.	.	.	.	.	6
CONGENITAL ANOMALIES	11	8	2	8	.	.	.	3	.	.	32
OTHER NATURAL CAUSES	80	111	28	36	7	3	1	2	2	4	274
SUICIDE	10	69	8	44	.	1	.	.	.	.	132
HOMICIDE	12	24	2	14	2	2	.	.	.	.	56
UNINTENTIONAL INJURIES	49	187	29	73	1	3	2	4	.	1	349
UNDETERMINED/INTENTIONAL	1	4	1	3	.	1	.	1	.	.	11
TOTAL	560	957	202	315	21	32	11	22	2	8	[illegible]

TABLE 2.14-1986
SELECTED CAUSES OF DEATH BY AGE GROUP, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	AGE GROUP																TOTAL
	<5	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNK-NOWN	
RHEUMATIC FEVER & HEART DISEASE	.	.	.	.	1	.	.	.	.	.	.	1	1	3	2	.	8
HYPERTENSIVE HEART DISEASE	.	.	.	.	.	.	.	.	.	.	.	1	3	1	7	.	12
HYPERTENSIVE HEART AND RENAL DISEASE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
ACUTE MYOCARDIAL INFARCTION	.	.	.	.	.	1	.	2	5	5	19	18	19	18	58	.	145
OTHER FORMS OF ISCHEMIC HEART DISEASE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
CHRONIC ISCHEMIC HEART DISEASE	.	.	.	.	.	1	1	3	4	15	12	23	30	22	75	.	186
OTHER DISEASES OF THE ENDOCARDIUM	.	.	.	.	.	.	.	.	.	.	.	.	1	1	10	.	12
ALL OTHER FORMS OF HEART DISEASE	6	1	.	.	1	.	2	4	6	2	4	12	6	8	66	.	118
LIP, ORAL CAVITY, AND PHARYNX	.	.	.	.	.	.	.	1	.	.	.	1	.	1	2	.	5
DIGESTIVE ORGANS AND PERITONEUM	.	.	.	1	1	.	2	1	.	9	9	11	12	17	33	.	96
RESPIRATORY AND INTRATHORACIC ORGANS	.	.	.	.	.	.	.	.	8	8	21	23	29	17	46	.	152
BREAST (FEMALE)	.	.	.	.	.	.	1	1	5	5	8	7	7	3	7	.	44
GENITAL ORGANS	1	.	.	.	.	.	.	.	1	.	2	2	2	2	19	.	29
URINARY ORGANS	.	1	.	.	.	.	.	.	1	2	1	3	4	2	2	.	16
LEUKEMIA	.	1	.	3	.	.	1	1	.	1	.	.	1	2	11	.	21
OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	.	.	.	.	.	.	1	1	.	.	3	1	4	6	4	.	20

CONTINUED
TABLE 2.14-1986
SELECTED CAUSES OF DEATH BY AGE GROUP, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	AGE GROUP																TOTAL
	<5	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNK-NOWN	
OTHER/UNSPECIFIED SITES	2	1	.	4	.	2	.	2	3	2	4	3	4	11	23	.	61
ALCOHOLISM	.	.	.	2	2	2	3	3	2	3	3	1	1	.	2	.	24
CHRONIC ALCOHOLIC LIVER DISEASE	.	.	.	.	.	.	3	2	.	4	3	5	4	1	4	.	26
OTHER CHRONIC LIVER DISEASE	.	.	.	.	.	.	.	1	1	1	1	1	.	1	1	.	7
ALCOHOL POISONING	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1
CEREBROVASCULAR DISEASES	2	.	.	.	.	2	2	1	1	1	2	4	6	16	52	.	89
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	1	.	.	1	.	.	.	2	.	1	1	3	13	9	30	.	61
PNEUMONIA AND INFLUENZA	4	.	.	.	.	.	1	.	1	1	1	.	.	4	23	.	35
DIABETES MELLITUS	.	.	.	.	1	2	1	1	.	1	.	4	2	6	10	.	28
ATHEROSCLEROSIS	.	.	.	.	.	.	.	.	.	.	.	.	.	2	9	.	11
NEPHRITIS	.	.	.	.	.	.	1	.	.	.	.	1	.	.	8	.	10
PERINATAL CONDITIONS	51	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	51
SEPTICEMIA	2	.	.	.	.	.	.	.	.	.	.	.	1	.	3	.	6
CONGENITAL ANOMALIES	28	1	.	.	1	.	.	1	.	.	.	1	.	.	.	.	32
OTHER NATURAL CAUSES	43	3	1	2	2	8	10	11	14	8	4	14	15	24	115	.	274
SUICIDE	.	.	2	17	27	24	21	9	5	8	7	4	5	1	2	.	132
HOMICIDE	2	2	1	6	10	12	8	5	4	2	.	3	1	.	.	.	56
UNINTENTIONAL INJURIES	16	10	14	31	45	50	42	45	22	16	14	11	7	5	20	1	369
UNDETRMINED/INTENTIONAL	.	.	.	2	1	2	2	1	.	2	.	.	1	.	.	.	11
TOTAL	158	20	18	70	92	106	102	98	83	97	119	158	179	183	646	1	2130

TABLE 2.15A-1986
SELECTED CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																						
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET
RHEUMATIC FEVER & HEART DISEASE	.	.	1	.	2	.	.	.	.	.	.	.	3	1	.	.	.	.	.	.	1	.	.
HYPERTENSIVE HEART DISEASE	.	.	.	.	.	.	.	.	.	.	.	.	6	3	.	.	.	.	2	.	1	.	.
HYPERTENSIVE HEART AND RENAL DISEASE	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
ACUTE MYOCARDIAL INFARCTION	.	2	1	3	18	2	1	5	1	.	.	14	41	23	3	5	2	2	10	3	3	1	5
OTHER FORMS OF ISCHEMIC HEART DISEASE	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
CHRONIC ISCHEMIC HEART DISEASE	.	1	2	4	14	2	1	.	3	.	2	24	82	16	7	4	1	.	1	7	2	3	10
OTHER DISEASES OF THE ENDOCARDIUM	.	1	.	.	2	.	.	1	.	.	.	.	4	.	.	.	.	.	1	1	1	.	1
ALL OTHER FORMS OF HEART DISEASE	.	3	6	5	24	2	3	1	4	.	.	6	34	8	3	2	1	1	6	.	3	.	6
LIP, ORAL CAVITY, AND PHARYNX	.	.	.	.	.	.	.	.	.	.	1	.	2	1	.	.	.	.	.	.	1	.	.
DIGESTIVE ORGANS AND PERITONEUM	.	3	3	2	8	1	1	3	1	.	3	8	33	11	4	2	1	.	2	1	5	1	3
RESPIRATORY AND INTRATHORACIC ORGANS	3	4	5	5	19	2	2	5	1	.	.	11	57	12	4	6	.	2	2	1	2	1	8
BREAST (FEMALE)	.	.	.	.	3	1	.	1	.	1	.	1	26	3	2	1	.	.	2	.	.	.	3
GENITAL ORGANS	.	.	2	2	1	.	.	1	.	.	.	.	16	1	.	1	.	.	4	.	.	.	1
URINARY ORGANS	.	.	.	.	1	.	.	1	1	.	.	1	8	3	.	.	.	.	1	.	.	.	.
LEUKEMIA	.	.	.	1	5	.	.	.	.	.	.	.	5	2	.	1	1	.	2	.	3	.	1
OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	.	.	.	.	5	.			.	.	.	2	4	2	.	.	.	.	3	2	.	.	2

INUED
E 2.15A-1986
CTED CAUSES OF DEATH BY CENSUS AREA O ENT'S RESIDENCE, ALASKA, 1986
SKA RESIDENTS ONLY)

CAUSE OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																						
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRF	22 POW	23 KET
OTHER/UNSPECIFIED SITES	1	1	1	1	6	1	1	1	2	.	.	4	19	9	6	1	.	1	2	1	2	.	1
ALCOHOLISM	4	.	1	1	1	.	1	1	1	.	1	.	10	.	1	1	.	.	.	.	.	.	1
CHRONIC ALCOHOLIC LIVER DISEASE	.	1	.	.	2	.	1	1	.	.	.	3	9	4	1	1	1	.	.	.	1	.	1
OTHER CHRONIC LIVER DISEASE	.	.	.	.	2	1	.	.	1	.	.	.	3	.	.	.	.	.	.	.	.	.	.
ALCOHOL POISONING	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
CEREBROVASCULAR DISEASES	.	.	1	4	8	1	.	5	.	.	1	6	35	7	2	.	.	.	3	4	3	1	8
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	1	3	1	2	3	.	2	.	.	.	3	3	23	6	.	2	.	1	6	.	.	.	5
PNEUMONIA AND INFLUENZA	1	.	.	3	1	1	.	1	1	.	2	4	10	4	.	1	.	.	1	.	1	.	4
DIABETES MELLITUS	.	.	.	.	3	1	.	.	.	.	.	3	16	1	.		.	.	1	1	.	1	1
ATHEROSCLEROSIS	2	.	.	.	2	.	.	.	.	.	.	1	2	1	.	.	.	.	.	.	2	.	1
NEPHRITIS	.	2	.	.	1	.	3	.	.	.	.	1	3	.	.	.	.	.	.	.	.	.	.
PERINATAL CONDITIONS	.	2	1	1	10	.	2	.	1	.	.	2	20	.	7	2	.	.	2	.	1	.	.
SEPTICEMIA	.	1	.	.	.	.	.	.	.	.	.	.	3	.	.	1	.	.	.	.	1	.	.
CONGENITAL ANOMALIES	2	.	.	1	6	.	.	1	1	.	1	1	13	1	3	.	.	.	1	.	.	.	1
OTHER NATURAL CAUSES	6	2	4	7	34	2	6	12	2	.	.	11	99	29	7	7	1	3	19	10	3	1	9
SUICIDE	1	6	7	7	14	.	9	7	2	.	4	9	35	13	3	1	3	1	4	1	2	1	2
HOMICIDE	2	1	1	3	10	.	1	3	1	1	1	6	18	3	2	.	.	.	1	.	.	1	1
UNINTENTIONAL INJURIES	2	10	5	17	41	1	9	11	13	1	2	27	101	33	19	8	4	3	17	8	5	2	10
UNDETRMINED/INTENTIONAL	.	1	.	.	3	.	.	.	1	.	.	.	5	.	.	.	.	.	1	.	.	.	
TOTAL	26	44	63	69	249	18	43	61	37	3	21	148	746	197	74	47	15	14	94	40	43	13	[illegible]

TABLE 2.15B-1986
SELECTED CAUSES OF DEATH BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	REGIONAL CORPORATION OF DECEDENT'S RESIDENCE												TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	
RHEUMATIC FEVER & HEART DISEASE	.	.	.	1	.	.	.	4	2	.	.	1	8
HYPERTENSIVE HEART DISEASE	.	.	.	.	.	.	.	9	.	.		3	12
HYPERTENSIVE HEART AND RENAL DISEASE	.	.	.	1	.	.	.	.	.	.	.	.	1
ACUTE MYOCARDIAL INFARCTION	1	.	.	1	1	6	6	76	23	3	2	26	145
OTHER FORMS OF ISCHEMIC HEART DISEASE	.	.	.	.	.	.	.	1	.	.	.	.	1
CHRONIC ISCHEMIC HEART DISEASE	1	2	.	2	3	1	4	121	20	7	1	24	186
OTHER DISEASES OF THE ENDOCARDIUM	.	.	.	.	.	1	.	4	2	.	1	4	12
ALL OTHER FORMS OF HEART DISEASE	1	.	.	6	4	4	2	47	31	3	3	17	118
LIP, ORAL CAVITY, AND PHARYNX	.	1	.	.	.	.	.	3	.	.	.	1	5
DIGESTIVE ORGANS AND PERITONEUM	2	3	.	3	1	4	2	51	10	4	3	13	96
RESPIRATORY AND INTRATHORACIC ORGANS	4	.	3	5	1	7	4	78	26	4	4	16	152
BREAST (FEMALE)	.	.	.	.	1	1	1	30	4	2	.	5	44
GENITAL ORGANS	.	.	.	2	.	1	1	17	3	.	.	5	29
URINARY ORGANS	.	.	.	.	1	1	.	12	1	.	.	1	16
LEUKEMIA	.	.	.	.	.	.	2	6	6	.	.	7	21
OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	.	.	.	.	.	.	.	8	5	.	.	7	[illegible]
OTHER/UNSPECIFIED SITES	.	.	1	1	2	2	2	31	8	6	1	7	[illegible]

INUED
BLE 2.15B-1986
ECTED CAUSES OF DEATH BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE, ALASKA, 1986
ASKA RESIDENTS ONLY)

CAUSE OF DEATH	REGIONAL CORPORATION OF DECEDENT'S RESIDENCE												TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	
ALCOHOLISM	.	1	4	1	1	2	1	10	2	1	.	1	24
CHRONIC ALCOHOLIC LIVER DISEASE	.	.	.	.	.	2	2	15	2	1	1	3	26
OTHER CHRONIC LIVER DISEASE	.	.	.	.	1	.	.	3	3	.	.	.	7
ALCOHOL POISONING	.	.	1	.	.	.	.	.	.	.	.	.	1
CEREBROVASCULAR DISEASES	.	1	.	1	.	5	3	45	13	2	.	19	89
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	1	3	1	1	.	2	1	32	5	.	3	12	61
PNEUMONIA AND INFLUENZA	.	2	1	.	1	1	1	18	5	.	.	6	35
DIABETES MELLITUS	.	.	.	.	.	.	.	20	4	.	.	4	28
ATHEROSCLEROSIS	.	.	2	.	.	.	1	3	2	.	.	3	11
NEPHRITIS	.	.	.	.	.	3	.	4	1	.	2	.	10
PERINATAL CONDITIONS	2	.	.	1	1	2	.	22	11	7	2	3	51
SEPTICEMIA	.	.	.	.	.	.	1	3	.	.	1	1	6
CONGENITAL ANOMALIES	.	1	2	.	1	1	.	15	7	3	.	2	32
OTHER NATURAL CAUSES	1	.	6	4	2	18	15	130	43	7	2	46	274
SUICIDE	1	4	1	7	2	16	1	56	21	3	6	14	132
HOMICIDE	.	1	2	1	2	4	.	27	13	2	1	3	56
UNINTENTIONAL INJURIES	7	2	2	5	14	20	5	157	59	19	10	49	349
UNDETRMINED/INTENTIONAL	.	.	.	.	1	.	.	5	3	.	1	1	11
TOTAL	21	21	26	43	40	104	55	1063	335	74	44	304	21[illegible]

TABLE 2.16A-1986
HOMICIDES AND SUICIDES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT, ALASKA, 1986

CENSUS AREA OF DECEDENT'S RESIDENCE	CAUSE OF DEATH														
	HOMICIDE & LEGAL INTERVENTION							SUICIDE							
	WHITE		NATIVE		BLACK		SUB TOTAL	WHITE		NATIVE		BLACK		SUB TOTAL	GRAND TOTAL
	M	F	M	F	M	F		M	F	M	F	M	F		
01 NORTH SLOPE	.	1	.	.	1	.	2	1	.	.	.	.	.	1	3
02 NW ARCTIC	.	.	1	.	.	.	1	.	.	5	1	.	.	6	7
03 NOME	.	.	1	.	.	.	1	.	.	6	1	.	.	7	8
04 YUKON-KOYUK	.	.	3	.	.	.	3	1	.	4	2	.	.	7	10
05 FAIRBANKS NS	7	2	.	.	1	.	10	11	2	1	.	.	.	14	24
07 WADE HAMPTON	1	.	.	1	.	.	2	.	1	6	2	.	.	9	11
08 BETHEL	.	1	2	.	.	.	3	.	.	7	.	.	.	7	10
09 DILLINGHAM	.	.	1	.	.	.	1	2	.	.	.	.	.	2	3
10 BRISTOL BAY	.	.	1	.	.	.	1	.	.	.	.	.	.	.	1
11 ALEUTIANS	.	1	.	.	.	.	1	2	.	1	1	.	.	4	5
12 MAT-SU	5	1	.	.	.	.	6	7	1	1	.	.	.	9	15
13 ANCHORAGE	11	3	1	1	.	2	18	24	4	5	1	1	.	35	53
14 KENAI PENINS	.	2	1	.	.	.	3	11	1	1	.	.	.	13	16
15 KODIAK IS.	.	1	1	.	.	.	2	2	.	1	.	.	.	3	5
16 VALDEZ-CORDV	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1
17 SKAGWAY	.	.	.	.	.	.	.	.	.	3	.	.	.	3	3
18 HAINES	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1
19 JUNEAU	.	.	1	.	.	.	1	3	1	.	.	.	.	4	5
20 SITKA	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1
21 WRANGELL-PET	.	.	.	.	.	.	.	.	.	2	.	.	.	2	2
22 PRINCE WALES	.	.	1	.	.	.	1	1	.	.	.	.	.	1	2
23 KETCHIKAN	1	.	.	.	.	.	1	1	.	1	.	.	.	2	3
NON-AK RESIDENT	3	.	.	.	.	.	3	2	.	.	.	.	.	2	5
TOTAL	28	12	14	2	2	2	60	71	10	44	8	1	.	134	194

TABLE 2.16B-1986
HOMICIDES AND SUICIDES BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	CAUSE OF DEATH														
	HOMICIDE & LEGAL INTERVENTION							SUICIDE							
	WHITE		NATIVE		BLACK		SUB TOTAL	WHITE		NATIVE		BLACK		SUB TOTAL	GRAND TOTAL
	M	F	M	F	M	F		M	F	M	F	M	F		
AHTNA	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1
ALEUT	.	1	.	.	.	.	1	2	.	1	1	.	.	4	5
ARCTIC SLOPE	.	1	.	.	1	.	2	1	.	.	.	.	.	1	3
BERING STRAITS	.	.	1	.	.	.	1	.	.	6	1	.	.	7	8
BRISTOL BAY	.	.	2	.	.	.	2	2	.	.	.	.	.	2	4
CALISTA	1	1	2	1	.	.	5	.	1	13	2	.	.	16	21
CHUGACH	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1
COOK INLET	16	6	2	1	.	2	27	41	6	7	1	1	.	56	83
DOYON	7	2	3	.	1	.	13	12	2	5	2	.	.	21	34
KONIAG	.	1	1	.	.	.	2	2	.	1	.	.	.	3	5
NANA	.	.	1	.	.	.	1	.	.	5	1	.	.	6	7
SEALASKA	1	.	2	.	.	.	3	7	1	6	.	.	.	14	17
NON-AK RESIDENT	3	.	.	.	.	.	3	2	.	.	.	.	.	2	5
TOTAL	28	12	14	2	2	2	60	71	10	44	8	1	.	134	194

TABLE 2.17A-1986
SUICIDES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - WHITES ONLY, ALASKA, 1986

CENSUS AREA OF DECEDENT'S RESIDENCE	AGE AT DEATH														TOTAL
	15-19		20-24		25-29		30-34		35-39		40-64		65+		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
01 NORTH SLOPE	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
04 YUKON-KOYUK	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
05 FAIRBANKS NS	.	.	3	.	3	.	2	.	1	.	2	1	.	1	13
07 WADE HAMPTON	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1
09 DILLINGHAM	.	.	1	.	1	.	.	.	.	.	.	.	.	.	2
11 ALEUTIANS	.	.	1	.	.	.	1	.	.	.	.	.	.	.	2
12 MAT-SU	.	.	1	.	1	.	.	1	3	.	2	.	.	.	8
13 ANCHORAGE	5	.	4	.	5	.	4	1	.	.	6	3	.	.	28
14 KENAI PENINS	1	1	.	.	2	.	3	.	1	.	3	.	1	.	12
15 KODIAK IS.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	2
16 VALDEZ-CORDV	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1
18 HAINES	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
19 JUNEAU	.	.	1	.	.	.	.	.	1	.	1	1	.	.	4
20 SITKA	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
22 PRINCE WALES	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1
23 KETCHIKAN	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
NON-AK RESIDENT	.	.	1	.	.	.	.	.	.	.	1	.	.	.	2
TOTAL	8	1	15	.	13	.	11	2	7	.	16	6	1	1	81

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED SUICIDES OF WHITES IN 1986.

TABLE 2.17B-1986
SUICIDES BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - WHITES ONLY, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	AGE AT DEATH														
	15-19		20-24		25-29		30-34		35-39		40-64		65+		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
AHTNA	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1
ALEUT	.	.	1	.	.	.	1	.	.	.	.	.	.	.	2
ARCTIC SLOPE	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
BRISTOL BAY	.	.	1	.	1	.	.	.	.	.	.	.	.	.	2
CALISTA	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1
CHUGACH	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
COOK INLET	6	1	5	.	8	.	6	2	4	.	11	3	1	.	47
DOYON	.	.	4	.	3	.	2	.	1	.	2	1	.	1	14
KONIAG	1	.	.	.	.	.	.	.	1	.	.	.	.	.	2
SEALASKA	1	.	2	.	1	.	1	.	1	.	1	1	.	.	8
NON-AK RESIDENT	.	.	1	.	.	.	.	.	.	.	1	.	.	.	2
TOTAL	8	1	15	.	13	.	11	2	7	.	16	6	1	1	81

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED SUICIDES OF WHITES IN 1986.

TABLE 2.18A-1986
SUICIDES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT -
NATIVES ONLY, ALASKA, 1986

CENSUS AREA OF DECEDENT'S RESIDENCE	AGE AT DEATH																
	10-14		15-19		20-24		25-29		30-34		35-39		40-64		65+		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
02 NW ARCTIC	.	.	1	1	3	.	.	.	1	.	.	.	.	.	.	.	6
03 NOME	2	.	.	1	2	.	1	.	.	.	.	.	1	.	.	.	7
04 YUKON-KOYUK	.	.	.	.	3	.	.	1	1	.	.	1	.	.	.	.	6
05 FAIRBANKS NS	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1
07 WADE HAMPTON	.	.	1	1	2	1	2	.	.	.	.	.	1	.	.	.	8
08 BETHEL	.	.	1	.	1	.	3	.	2	.	.	.	.	.	.	.	7
11 ALEUTIANS	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	.	2
12 MAT-SU	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
13 ANCHORAGE	.	.	1	.	.	.	1	.	.	.	1	.	2	1	.	.	6
14 KENAI PENINS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
15 KODIAK IS.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1
17 SKAGWAY	.	.	.	.	.	.	1	.	1	.	.	.	1	.	.	.	3
21 WRANGELL-PET	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	2
23 KETCHIKAN	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
TOTAL	2	.	5	3	12	1	10	1	7	.	1	1	6	2	1	.	52

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED SUICIDES OF NATIVES IN 1986.

TABLE 2.18B-1986
SUICIDES BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - NATIVES ONLY, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	AGE AT DEATH																
	10-14		15-19		20-24		25-29		30-34		35-39		40-64		65+		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
ALEUT	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	.	2
BERING STRAITS	2	.	.	1	2	.	1	.	.	.	.	.	1	.	.	.	7
CALISTA	.	.	2	1	3	1	5	.	2	.	.	.	1	.	.	.	15
COOK INLET	.	.	1	.	.	.	2	.	.	.	1	.	2	1	1	.	8
DOYON	.	.	1	.	3	.	.	1	1	.	.	1	.	.	.	.	7
KONIAG	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1
NANA	.	.	1	1	3	.	.	.	1	.	.	.	.	.	.	.	6
SEALASKA	.	.	.	.	.	.	2	.	3	.	.	.	1	.	.	.	6
TOTAL	2	.	5	3	12	1	10	1	7	.	1	1	6	2	1	.	52

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED SUICIDES OF NATIVES IN 1986.

TABLE 2.19A-1986

UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND CENSUS AREA OF DECEDENT'S RESIDENCE, ALASKA, 1986

CAUSE OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																								
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	NON AK	TOTAL
RAILWAY	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	2
MOTOR VEHICLE	2	1	.	3	22	.	2	3	1	1	.	12	43	19	2	7	1	1	1	1	3	.	1	6	132
WATER TRANSPORT - DROWN	.	2	.	4	4	.	.	3	5	.	1	2	6	2	5	1	1	.	5	3	1	.	3	13	61
WATER TRANSPORT - OTHER	.	.	.	.	.	.	.	2	.	.	.	.	1	1	1	.	.	.	.	1	.	1	.	3	10
NON-TRANSPORT - DROWN	.	1	1	2	2	.	1	1	.	.	.	.	3	3	3	.	.	1	1	2	.	.	.	5	26
AIR TRANSPORT	.	.	3	1	3	.	1	.	.	.	.	3	11	1	6	.	.	.	4	.	.	.	.	6	39
POISONING	1	.	.	.	1	.	.	.	.	.	.	2	7	2	1	.	.	.	.	.	.	.	1	2	17
COMPLICATIONS OF MEDICAL PROCEDURES	.	.	.	.	.	.	1	.	.	.	.	.	2	1	.	.	.	.	1	.	.	.	1	.	6
FALLS	.	.	.	1	2	.	.	.	.	.	1	1	4	1	.	.	1	.	1	.	.	1	2	4	19
FIRE	.	.	.	1	.	1	1	.	2	.	.	1	3	.	.	.	.	.	.	1	.	.	1	.	11
ENVIRONMENTAL - HEAT	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
ENVIRONMENTAL - COLD	.	3	.	2	2	.	1	1	1	.	.	.	4	.	.	.	.	.	1	.	.	.	.	.	15
ENVIRONMENTAL - OTHER	.	1	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	4
SUFFOCATION	.	1	.	3	2	.	2	.	3	.	.	3	5	2	1	.	.	.	1	.	.	.	1	1	25
FIREARMS	.	1	1	.	1	.	.	1	.	.	.	.	4	1	.	.	.	.	1	.	1	.	.	.	11
OTHER INJURY	.	.	.	.	1	.	.	.	.	.	.	2	6	.	.	.	1	1	1	.	.	.	.	4	16
TOTAL	3	10	5	17	41	1	9	11	13	1	2	27	101	33	19	8	4	3	17	8	5	2	10	45	395

NON AK: RESIDENTS OF OTHER STATES OR COUNTRIES WHO DIED WHILE IN ALASKA.

TABLE 2.19B-1986
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE, ALASKA, 1986

CAUSE OF DEATH	NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	NON AK	
RAILWAY	.	.	.	.	.	.	.	1	1	.	.	.	.	2
MOTOR VEHICLE	6	.	2	.	2	5	2	73	25	2	1	8	6	132
WATER TRANSPORT - DROWN	1	1	.	.	5	3	1	9	8	5	2	13	13	61
WATER TRANSPORT - OTHER	.	.	.	.	.	2	.	2	.	1	.	2	3	10
NON-TRANSPORT - DROWN	.	.	.	1	.	2	1	5	4	3	1	4	5	26
AIR TRANSPORT	.	.	.	3	.	1	.	15	4	6	.	4	6	39
POISONING	.	.	1	.	.	.	.	11	1	1	.	1	2	17
COMPLICATIONS OF MEDICAL PROCEDURES	.	.	.	.	.	1	.	3	.	.	.	2	.	6
FALLS	.	1	.	.	.	.	.	6	3	.	.	5	4	19
FIRE	.	.	.	.	2	1	.	4	2	.	.	2	.	11
ENVIRONMENTAL - HEAT	.	.	.	.	.	.	.	1	.	.	.	.	.	1
ENVIRONMENTAL - COLD	.	.	.	.	1	2	.	4	4	.	3	1	.	15
ENVIRONMENTAL - OTHER	.	.	.	.	1	.	.	1	.	.	1	.	1	4
SUFFOCATION	.	.	.	.	3	2	1	9	5	1	1	2	1	25
FIREARMS	.	.	.	1	.	1	.	5	1	.	1	2	.	11
OTHER INJURY	.	.	.	.	.	.	.	8	1	.	.	3	4	16
TOTAL	7	2	3	5	14	20	5	157	59	19	10	49	45	395

NON AK: RESIDENTS OF OTHER STATES OR COUNTRIES WHO DIED WHILE IN ALASKA.

TABLE 2.20A-1986
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND CENSUS AREA OF OCCURRENCE, ALASKA, 1986

CAUSE OF DEATH	CENSUS AREA OF OCCURRENCE																								TOTAL
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	OOS	
RAILWAY	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	2
MOTOR VEHICLE	1	1	.	3	20	.	3	2	.	1	.	17	36	20	1	7	1	1	3	2	3	.	1	9	132
WATER TRANSPORT - DROWN	.	2	.	9	1	.	.	3	5	.	7	6	2	3	5	1	1	.	4	7	2	.	3	.	61
WATER TRANSPORT - OTHER	.	.	.	.	.	.	.	2	.	.	.	.	1	1	2	1	.	.	.	2	.	1	.	.	10
NON-TRANSPORT - DROWN	.	1	1	2	2	.	.	2	1	.	.	.	2	4	3	1	.	1	1	1	.	.	2	2	26
AIR TRANSPORT	2	.	3	1	1	1	.	3	4	.	.	5	9	2	.	3	2	.	2	.	.	.	.	1	39
POISONING	.	.	.	.	.	.	.	.	.	.	.	3	8	2	1	.	.	.	.	.	.	.	1	2	17
COMPLICATIONS OF MEDICAL PROCEDURES	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	3	6
FALLS	.	.	.	.	3	.	.	.	.	.	1	3	4	1	1	1	.	.	2	.	1	1	1	.	19
FIRE	.	.	.	.	1	1	.	1	2	.	.	1	3	.	.	.	.	.	.	1	.	.	1	.	11
ENVIRONMENTAL - HEAT	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
ENVIRONMENTAL - COLD	.	3	.	3	1	.	.	1	1	.	.	.	5	.	.	.	.	.	1	.	.	.	.	.	15
ENVIRONMENTAL - OTHER	.	1	.	.	1	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	4
SUFFOCATION	.	1	.	3	1	.	1	.	3	.	.	4	7	.	1	.	.	.	1	.	.	1	1	1	25
FIREARMS	.	1	1	.	1	.	.	1	.	.	.	.	3	2	.	.	1	.	.	.	1	.	.	.	11
OTHER INJURY	1	.	.	.	1	.	.	1	.	.	.	1	5	1	.	.	2	.	.	.	2	1	.	1	16
TOTAL	4	10	5	21	34	2	5	16	17	1	8	41	89	36	14	14	7	2	14	13	9	4	10	19	395

OOS: OUT OF STATE. DEATHS OF ALASKA RESIDENTS OCCURRING OUTSIDE ALASKA.

TABLE 2.20B-1986
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND NATIVE REGIONAL CORPORATION OF OCCURRENCE, ALASKA, 1986

CAUSE OF DEATH	NATIVE REGIONAL CORPORATION OF OCCURRENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	OOS	
RAILWAY	.	.	.	.	.	.	.	1	1	.	.	.	.	2
MOTOR VEHICLE	7	.	1	.	1	5	2	71	23	1	1	11	9	132
WATER TRANSPORT - DROWN	1	7	.	.	4	3	2	10	10	5	2	17	.	61
WATER TRANSPORT - OTHER	.	.	.	.	.	2	1	2	.	2	.	3	.	10
NON-TRANSPORT - DROWN	.	.	.	1	1	2	3	4	4	3	1	5	2	26
AIR TRANSPORT	.	.	2	3	4	3	4	15	3	.	.	4	1	39
POISONING	.	.	.	.	.	.	.	11	2	1	.	1	2	17
COMPLICATIONS OF MEDICAL PROCEDURES	.	.	.	.	.	.	.	3	.	.	.	.	3	6
FALLS	.	1	.	.	.	.	1	6	5	1	.	5	.	19
FIRE	.	.	.	.	2	1	.	4	2	.	.	2	.	11
ENVIRONMENTAL - HEAT	.	.	.	.	.	1	.	.	.	.	.	.	.	1
ENVIRONMENTAL - COLD	.	.	.	.	1	1	.	5	4	.	3	1	.	15
ENVIRONMENTAL - OTHER	.	.	.	.	1	.	.	1	1	.	1	.	.	4
SUFFOCATION	.	.	.	.	3	1	.	11	4	1	1	3	1	25
FIREARMS	.	.	.	1	.	1	.	5	1	.	1	2	.	11
OTHER INJURY	.	.	1	.	.	1	.	7	1	.	.	5	1	16
TOTAL	8	8	4	5	17	21	13	156	61	14	10	59	19	395

OOS: OUT OF STATE. DEATHS OF ALASKA RESIDENTS OCCURRING OUTSIDE ALASKA.

TABLE 2.21-1986
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND BY AGE OF DECEDENT, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	AGE GROUP																TOTAL
	<5	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNK-NOWN	
RAILWAY	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	2
MOTOR VEHICLE	3	6	7	16	22	14	16	13	8	6	6	1	2	2	4	.	126
WATER TRANSPORT - DROWN	2	.	2	4	5	11	5	12	.	4	2	1	.	.	.	.	48
WATER TRANSPORT - OTHER	.	.	.	.	.	1	1	4	.	1	.	.	.	.	.	.	7
NON-TRANSPORT - DROWN	1	1	1	4	4	1	3	1	.	1	1	1	.	.	1	1	21
AIR TRANSPORT	.	1	.	.	3	8	1	7	6	3	2	.	1	1	.	.	33
POISONING	.	.	1	3	1	3	3	3	1	.	.	.	.	.	.	.	15
COMPLICATIONS OF MEDICAL PROCEDURES	.	.	.	.	.	.	1	.	.	.	.	1	1	1	2	.	6
FALLS	1	.	.	1	.	3	1	1	.	.	.	.	1	.	7	.	15
FIRE	1	.	.	.	.	2	2	2	.	.	1	1	.	.	2	.	11
ENVIRONMENTAL - HEAT	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
ENVIRONMENTAL - COLD	.	.	.	1	3	.	1	1	3	.	.	3	1	1	1	.	15
ENVIRONMENTAL - OTHER	2	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	3
SUFFOCATION	6	2	2	1	5	2	2	1	.	1	1	.	.	.	1	.	24
FIREARMS	.	.	1	2	1	.	5	.	2	.	.	.	.	.	.	.	11
OTHER INJURY	.	.	.	.	1	2	1	.	2	.	1	2	1	.	2	.	12
TOTAL	16	10	14	32	45	50	42	45	22	16	14	11	7	5	20	1	350

TABLE 2.22-1986
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND BY RACE AND BY SEX OF DECEDENT, ALASKA, 1986
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	RACE OF DECEDENT										SEX		TOTAL
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN				
	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
RAILWAY	1	.	1	.	.	.	.	.	.	.	2	.	2
MOTOR VEHICLE	60	33	16	11	1	1	3	1	.	.	80	46	126
WATER TRANSPORT - DROWN	30	1	14	3	.	.	.	.	.	.	44	4	48
WATER TRANSPORT - OTHER	4	.	3	.	.	.	.	.	.	.	7	.	7
NON-TRANSPORT - DROWN	9	1	8	1	1	.	.	.	1	.	19	2	21
AIR TRANSPORT	29	3	1	.	.	.	.	.	.	.	30	3	33
POISONING	10	2	.	2	.	.	.	1	.	.	10	5	15
COMPLICATIONS OF MEDICAL PROCEDURES	3	2	.	1	.	.	.	.	.	.	3	3	6
FALLS	9	2	3	1	.	.	.	.	.	.	12	3	15
FIRE	6	.	4	1	.	.	.	.	.	.	10	1	11
ENVIRONMENTAL - HEAT	.	.	1	.	.	.	.	.	.	.	1	.	1
ENVIRONMENTAL - COLD	1	1	7	6	.	.	.	.	.	.	8	7	15
ENVIRONMENTAL - OTHER	.	1	1	1	.	.	.	.	.	.	1	2	3
SUFFOCATION	10	3	8	3	.	.	.	.	.	.	18	6	24
FIREARMS	4	.	5	.	1	.	1	.	.	.	11	.	11
OTHER INJURY	11	.	1	.	.	.	.	.	.	.	12	.	12
TOTAL	187	49	73	30	3	1	4	2	1	.	268	82	350

TABLE 2.23A
INFANT DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR,
ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	4	148	17.5	4	166	20.3	2	179	17.0
02 NW ARCTIC	5	167	20.8	6	203	26.3	4	200	22.0
03 NOME	6	207	14.5	3	228	17.8	3	241	17.5
04 YUKON-KOYUK	4	247	13.8	5	215	14.7	1	220	10.8
05 FAIRBANKS NS	18	1675	7.9	20	1674	11.1	19	1805	10.7
06 SE FAIRBANKS	3	155	12.8	3	148	16.4	2	184	18.0
07 WADE HAMPTON	3	161	9.5	2	202	16.0	4	201	19.6
08 BETHEL	8	369	11.9	5	396	23.5	14	385	20.3
09 DILLINGHAM	2	157	11.7	3	160	19.2	4	151	18.5
10 BRISTOL BAY	.	23	.	.	18	.	.	24	15.2
11 ALEUTIANS	1	182	9.5	4	184	13.2	2	163	17.4
12 MAT-SU	6	587	9.1	10	725	10.4	7	896	10.5
13 ANCHORAGE	42	4682	6.2	44	5044	9.4	55	5223	9.4
14 KENAI PENINS	6	799	5.6	7	816	8.6	8	823	9.1
15 KODIAK IS.	3	270	6.8	3	323	10.2	3	290	11.0
16 VALDEZ-CORDV	4	197	11.7	3	205	15.4	2	182	10.2
17 SKAGWAY	2	77	17.4	2	80	20.5	1	87	20.5
18 HAINES	.	37	.	.	47	.	.	36	.
19 JUNEAU	2	475	8.2	10	547	9.4	3	567	12.4
20 SITKA	.	186	3.7	2	170	7.6	2	168	12.1
21 WRANGELL-PET	.	164	11.2	5	153	13.2	1	137	23.9
22 PRINCE WALES	3	122	18.1	3	124	16.8	.	112	13.9
23 KETCHIKAN	2	269	7.5	4	267	12.5	4	266	13.1
TOTAL	124	11356	8.1	148	12095	11.5	141	12540	11.5

CONTINUED
TABLE 2.23A
INFANT DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	3	184	17.0	4	165	26.1	6	149	31.8
02 NW ARCTIC	3	189	16.6	3	214	16.2	4	214	16.4
03 NOME	6	217	14.5	1	231	17.6	5	232	13.0
04 YUKON-KOYUK	1	216	7.7	3	217	7.6	1	228	9.0
05 FAIRBANKS NS	18	1855	11.5	26	1821	11.9	20	1709	13.0
06 SE FAIRBANKS	4	167	12.4	.	134	11.4	1	139	3.7
07 WADE HAMPTON	6	210	22.4	4	214	20.3	3	215	16.3
08 BETHEL	5	401	19.5	4	396	11.6	5	407	11.2
09 DILLINGHAM	2	175	20.2	4	168	18.9	4	187	22.5
10 BRISTOL BAY	1	24	13.7	.	25	25.3	1	30	18.2
11 ALEUTIANS	3	169	10.3	.	153	5.9	.	190	.
12 MAT-SU	10	958	8.1	5	849	8.5	7	782	7.4
13 ANCHORAGE	48	5406	9.6	48	5031	9.5	49	4776	9.9
14 KENAI PENINS	8	895	7.8	4	851	6.1	3	722	4.5
15 KODIAK IS.	4	299	19.8	11	319	17.3	1	309	19.1
16 VALDEZ-CORDV	1	202	14.4	5	171	12.7	1	179	17.1
17 SKAGWAY	2	77	12.5	.	76	8.9	.	72	.
18 HAINES	.	48	.	.	29	.	.	28	.
19 JUNEAU	8	578	9.7	5	507	11.1	4	441	9.5
20 SITKA	2	156	12.8	2	144	10.6	1	172	9.5
21 WRANGELL-PET	4	129	15.3	1	126	12.4	.	149	3.6
22 PRINCE WALES	2	124	8.9	1	101	9.1	.	103	4.9
23 KETCHIKAN	2	229	10.7	2	256	8.2	2	248	7.9
TOTAL	143	12908	11.1	133	12198	10.7	118	11681	10.5

TABLE 2.23B
INFANT DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE
AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE
AHTNA	2	75	10.1	.	63	14.6	1	67	10.5
ALEUT	1	182	9.5	4	184	13.2	2	163	17.4
ARCTIC SLOPE	4	148	17.5	4	166	20.3	2	179	17.0
BERING STRAITS	6	207	14.5	3	228	17.8	3	241	17.5
BRISTOL BAY	2	179	10.2	3	178	17.0	4	173	18.2
CALISTA	11	530	11.1	7	598	21.0	18	586	20.1
CHUGACH	4	201	12.7	4	225	14.6	1	190	7.9
COOK INLET	53	5999	6.3	60	6505	9.4	70	6874	9.5
DOYON	24	2068	8.8	28	2034	11.7	22	2204	11.3
KONIAG	3	270	6.8	3	323	10.2	3	290	11.0
NANA	5	167	20.8	6	203	26.3	4	200	22.0
SEALASKA	9	1330	8.9	26	1388	11.2	11	1373	13.9
TOTAL	124	11356	8.1	148	12095	11.5	141	12540	11.5

CONTINUED

TABLE 2.23B

INFANT DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987

(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE
AHTNA	1	61	27.0	3	57	23.4	.	53	27.3
ALEUT	3	169	10.3	.	153	5.9	.	190	.
ARCTIC SLOPE	3	184	17.0	4	165	26.1	6	149	31.8
BERING STRAITS	6	217	14.5	1	231	17.6	5	232	13.0
BRISTOL BAY	3	197	19.6	4	191	19.8	5	217	22.1
CALISTA	11	611	20.5	8	610	14.7	8	622	13.0
CHUGACH	.	217	5.0	2	191	5.0	1	193	7.8
COOK INLET	66	7186	9.3	57	6658	9.1	59	6215	9.0
DOYON	23	2237	11.2	29	2170	11.4	22	2074	12.0
KONIAG	4	299	19.8	11	319	17.3	1	309	19.1
NANA	3	189	16.6	3	214	16.2	4	214	16.4
SEALASKA	20	1341	10.6	11	1239	10.0	7	1213	7.3
TOTAL	143	12908	11.1	133	12198	10.7	118	11681	10.5

TABLE 2.24A
NEONATAL DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	2	148	13.1	4	166	12.2	.	179	9.5
02 NW ARCTIC	2	167	7.6	2	203	14.0	4	200	11.8
03 NOME	3	207	6.5	1	228	8.9	2	241	7.3
04 YUKON-KOYUK	3	247	6.1	1	215	5.9	.	220	1.5
05 FAIRBANKS NS	11	1675	3.5	6	1674	4.9	8	1805	4.3
06 SE FAIRBANKS	.	155	.	.	148	2.1	1	184	8.0
07 WADE HAMPTON	1	161	1.9	.	202	5.3	2	201	9.8
08 BETHEL	5	369	4.6	.	396	10.4	7	385	7.6
09 DILLINGHAM	1	157	4.7	1	160	6.4	1	151	8.2
10 BRISTOL BAY	.	23	.	.	18	.	.	24	.
11 ALEUTIANS	1	182	7.6	3	184	11.3	2	163	13.6
12 MAT-SU	3	587	4.0	4	725	5.4	5	896	5.0
13 ANCHORAGE	28	4682	4.0	28	5044	5.7	29	5223	5.0
14 KENAI PENINS	3	799	4.3	7	816	5.3	3	823	4.3
15 KODIAK IS.	1	270	2.3	1	323	2.3	.	290	4.4
16 VALDEZ-CORDV	2	197	6.7	2	205	10.3	2	182	8.5
17 SKAGWAY	1	77	8.7	1	80	12.3	1	87	12.3
18 HAINES	.	37	.	.	47	.	.	36	.
19 JUNEAU	2	475	5.4	6	547	6.3	2	567	7.7
20 SITKA	.	186	3.7	2	170	5.7	1	168	8.1
21 WRANGELL-PET	.	164	11.2	5	153	13.2	1	137	19.1
22 PRINCE WALES	1	122	12.1	3	124	11.2	.	112	8.3
23 KETCHIKAN	1	269	2.5	1	267	3.7	1	266	3.9
TOTAL	71	11356	4.4	78	12095	6.1	72	12540	5.8

CONTINUED
TABLE 2.24A
NEONATAL DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR,
1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	1	184	5.7	2	165	12.0	3	149	15.9
02 NW ARCTIC	1	189	13.3	3	214	8.1	1	214	9.3
03 NOME	2	217	7.3	1	231	8.8	3	232	8.6
04 YUKON-KOYUK	.	216	1.5	1	217	3.0	1	228	4.5
05 FAIRBANKS NS	9	1855	5.7	14	1821	6.1	10	1709	6.8
06 SE FAIRBANKS	3	167	8.2	.	134	6.8	.	139	.
07 WADE HAMPTON	4	210	12.8	2	214	9.4	.	215	4.7
08 BETHEL	2	401	8.5	1	396	5.0	3	407	5.0
09 DILLINGHAM	2	175	10.1	2	168	11.3	2	187	11.3
10 BRISTOL BAY	.	24	.	.	25	12.7	1	30	18.2
11 ALEUTIANS	2	169	8.2	.	153	3.9	.	190	.
12 MAT-SU	4	958	4.8	4	849	4.6	4	782	4.9
13 ANCHORAGE	22	5406	5.1	29	5031	4.9	24	4776	5.4
14 KENAI PENINS	1	895	2.3	2	851	2.0	2	722	2.5
15 KODIAK IS.	3	299	14.3	10	319	14.0	.	309	15.9
16 VALDEZ-CORDV	1	202	9.0	2	171	5.4	.	179	5.7
17 SKAGWAY	1	77	8.3	.	76	4.4	.	72	.
18 HAINES	.	48	.	.	29	.	.	28	.
19 JUNEAU	5	578	5.4	2	507	6.6	3	441	5.3
20 SITKA	1	156	4.3	.	144	4.2	1	172	3.2
21 WRANGELL-PET	2	129	10.2	1	126	7.4	.	149	3.6
22 PRINCE WALES	.	124	3.0	1	101	3.0	.	103	4.9
23 KETCHIKAN	1	229	4.0	1	256	5.5	2	248	6.0
TOTAL	67	12908	5.8	78	12198	5.6	60	11681	5.8

TABLE 2.24B
NEONATAL DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE
AHTNA	1	75	5.0	.	63	9.8	1	67	10.5
ALEUT	1	182	7.6	3	184	11.3	2	163	13.6
ARCTIC SLOPE	2	148	13.1	4	166	12.2	.	179	9.5
BERING STRAITS	3	207	6.5	1	228	8.9	2	241	7.3
BRISTOL BAY	1	179	4.1	1	178	5.7	1	173	7.3
CALISTA	6	530	3.7	.	598	8.8	9	586	8.4
CHUGACH	2	201	7.9	3	225	9.7	1	190	6.3
COOK INLET	34	5999	4.0	38	6505	5.6	37	6874	5.0
DOYON	13	2068	3.4	7	2034	4.6	9	2204	4.3
KONIAG	1	270	2.3	1	323	2.3	.	290	4.4
NANA	2	167	7.6	2	203	14.0	4	200	11.8
SEALASKA	5	1330	5.8	18	1388	7.1	6	1373	8.3
TOTAL	71	11356	4.4	78	12095	6.1	72	12540	5.8

CONTINUED
TABLE 2.24B
NEONATAL DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE
AHTNA	1	61	21.6	2	57	17.5	.	53	18.2
ALEUT	2	169	8.2	.	153	3.9	.	190	.
ARCTIC SLOPE	1	184	5.7	2	165	12.0	3	149	15.9
BERING STRAITS	2	217	7.3	1	231	8.8	3	232	8.6
BRISTOL BAY	2	197	8.9	2	191	11.6	3	217	12.3
CALISTA	6	611	10.0	3	610	6.5	3	622	4.9
CHUGACH	.	217	1.7	.	191	.	.	193	.
COOK INLET	27	7186	4.8	35	6658	4.6	30	6215	5.0
DOYON	12	2237	5.4	15	2170	5.9	11	2074	6.1
KONIAG	3	299	14.3	10	319	14.0	.	309	15.9
NANA	1	189	13.3	3	214	8.1	1	214	9.3
SEALASKA	10	1341	5.3	5	1239	5.5	6	1213	4.5
TOTAL	67	12908	5.8	78	12198	5.6	60	11681	5.8

TABLE 2.25A
POSTNEONATAL DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND
BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	2	148	4.4	.	166	8.1	2	179	7.6
02 NW ARCTIC	3	167	13.2	4	203	12.3	.	200	10.1
03 NOME	3	207	8.1	2	228	8.9	1	241	10.2
04 YUKON-KOYUK	1	247	7.7	4	215	8.8	1	220	9.2
05 FAIRBANKS NS	7	1675	4.3	14	1674	6.2	11	1805	6.4
06 SE FAIRBANKS	3	155	12.8	3	148	14.4	1	184	10.0
07 WADE HAMPTON	2	161	7.6	2	202	10.6	2	201	9.8
08 BETHEL	3	369	7.3	5	396	13.0	7	385	12.7
09 DILLINGHAM	1	157	7.0	2	160	12.8	3	151	10.3
10 BRISTOL BAY	.	23	.	.	18	.	.	24	15.2
11 ALEUTIANS	.	182	1.9	1	184	1.9	.	163	3.9
12 MAT-SU	3	587	5.1	6	725	5.0	2	896	5.4
13 ANCHORAGE	14	4682	2.1	16	5044	3.7	26	5223	4.3
14 KENAI PENINS	3	799	1.3	.	816	3.3	5	823	4.7
15 KODIAK IS.	2	270	4.5	2	323	7.9	3	290	6.6
16 VALDEZ-CORDV	2	197	5.0	1	205	5.1	.	182	1.7
17 SKAGWAY	1	77	8.7	1	80	8.2	.	87	8.2
18 HAINES	.	37	.	.	47	.	.	36	.
19 JUNEAU	.	475	2.7	4	547	3.1	1	567	4.7
20 SITKA	.	186	.	.	170	1.9	1	168	4.0
21 WRANGELL-PET	.	164	.	.	153	.	.	137	4.8
22 PRINCE WALES	2	122	6.0	.	124	5.6	.	112	5.6
23 KETCHIKAN	1	269	5.0	3	267	8.7	3	266	9.2
TOTAL	53	11356	3.7	70	12095	5.3	69	12540	5.7

CONTINUED
TABLE 2.25A
POSTNEONATAL DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND
BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	2	184	11.4	2	165	14.1	3	149	15.9
02 NW ARCTIC	2	189	3.3	.	214	8.1	3	214	7.0
03 NOME	4	217	7.3	.	231	8.8	2	232	4.3
04 YUKON-KOYUK	1	216	6.1	2	217	4.5	.	228	4.5
05 FAIRBANKS NS	9	1855	5.8	12	1821	5.8	10	1709	6.2
06 SE FAIRBANKS	1	167	4.1	.	134	4.5	1	139	3.7
07 WADE HAMPTON	2	210	9.6	2	214	11.0	3	215	11.7
08 BETHEL	3	401	11.0	3	396	6.6	2	407	6.2
09 DILLINGHAM	.	175	10.1	2	168	7.5	2	187	11.3
10 BRISTOL BAY	1	24	13.7	.	25	12.7	.	30	.
11 ALEUTIANS	1	169	2.1	.	153	2.0	.	190	.
12 MAT-SU	6	958	3.3	1	849	3.9	3	782	2.5
13 ANCHORAGE	26	5406	4.5	19	5031	4.6	25	4776	4.5
14 KENAI PENINS	7	895	5.4	2	851	4.1	1	722	1.9
15 KODIAK IS.	1	299	5.5	1	319	3.2	1	309	3.2
16 VALDEZ-CORDV	.	202	5.4	3	171	7.2	1	179	11.4
17 SKAGWAY	1	77	4.2	.	76	4.4	.	72	.
18 HAINES	.	48	.	.	29	.	.	28	.
19 JUNEAU	3	578	4.2	3	507	4.6	1	441	4.2
20 SITKA	1	156	8.5	2	144	6.4	.	172	6.3
21 WRANGELL-PET	2	129	5.1	.	126	5.0	.	149	.
22 PRINCE WALES	2	124	5.9	.	101	6.1	.	103	.
23 KETCHIKAN	1	229	6.7	1	256	2.7	.	248	2.0
TOTAL	76	12908	5.3	55	12198	5.1	58	11681	4.7

TABLE 2.25B
POSTNEONATAL DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE
AHTNA	1	75	5.0	.	63	4.9	.	67	.
ALEUT	.	182	1.9	1	184	1.9	.	163	3.9
ARCTIC SLOPE	2	148	4.4	.	166	8.1	2	179	7.6
BERING STRAITS	3	207	8.1	2	228	8.9	1	241	10.2
BRISTOL BAY	1	179	6.1	2	178	11.3	3	173	10.9
CALISTA	5	530	7.4	7	598	12.3	9	586	11.7
CHUGACH	2	201	4.7	1	225	4.9	.	190	1.6
COOK INLET	19	5999	2.3	22	6505	3.8	33	6874	4.6
DOYON	11	2068	5.4	21	2034	7.1	13	2204	6.9
KONIAG	2	270	4.5	2	323	7.9	3	290	6.6
NANA	3	167	13.2	4	203	12.3	.	200	10.1
SEALASKA	4	1330	3.0	8	1388	4.2	5	1373	5.6
TOTAL	53	11356	3.7	70	12095	5.3	69	12540	5.7

CONTINUED
TABLE 2.25B
POSTNEONATAL DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE
AHTNA	.	61	5.4	1	57	5.8	.	53	9.1
ALEUT	1	169	2.1	.	153	2.0	.	190	.
ARCTIC SLOPE	2	184	11.4	2	165	14.1	3	149	15.9
BERING STRAITS	4	217	7.3	.	231	8.8	2	232	4.3
BRISTOL BAY	1	197	10.7	2	191	8.3	2	217	9.8
CALISTA	5	611	10.5	5	610	8.1	5	622	8.1
CHUGACH	.	217	3.3	2	191	5.0	1	193	7.8
COOK INLET	39	7186	4.5	22	6658	4.5	29	6215	4.0
DOYON	11	2237	5.7	14	2170	5.6	11	2074	5.9
KONIAG	1	299	5.5	1	319	3.2	1	309	3.2
NANA	2	189	3.3	.	214	8.1	3	214	7.0
SEALASKA	10	1341	5.3	6	1239	4.5	1	1213	2.9
TOTAL	76	12908	5.3	55	12198	5.1	58	11681	4.7

TABLE 2.26A-1986
NEONATAL AND POSTNEONATAL DEATHS BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY RACE AND SEX, ALASKA, 1986

CENSUS AREA OF DECEDENT'S RESIDENCE	RACE																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
01 NORTH SLOPE	.	.	.	.	1	1	2	.	.	.	.	.	.	.	.	.	4
02 NW ARCTIC	.	.	.	.	2	1	.	.	.	.	.	.	.	.	.	.	3
03 NOME	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
04 YUKON-KOYUK	1	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	3
05 FAIRBANKS NS	7	6	4	4	.	1	1	.	.	.	2	1	.	.	.	.	26
07 WADE HAMPTON	.	.	.	1	.	2	.	1	.	.	.	.	.	.	.	.	4
08 BETHEL	.	.	.	.	1	.	2	1	.	.	.	.	.	.	.	.	4
09 DILLINGHAM	.	.	.	.	1	1	1	1	.	.	.	.	.	.	.	.	4
12 MAT-SU	3	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	5
13 ANCHORAGE	9	12	8	9	2	3	.	.	2	.	.	2	1	.	.	.	48
14 KENAI PENINS	1	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.	4
15 KODIAK IS.	5	1	.	1	.	1	.	.	.	.	.	.	3	.	.	.	11
16 VALDEZ-CORDV	1	1	1	.	.	.	2	.	.	.	.	.	.	.	.	.	5
19 JUNEAU	1	.	.	2	.	1	1	.	.	.	.	.	.	.	.	.	5
20 SITKA	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	2
21 WRANGELL-PET	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
22 PRINCE WALES	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
23 KETCHIKAN	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2
TOTAL	29	23	17	18	8	12	11	4	2	.	2	3	4	.	.	.	133

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED INFANT DEATHS IN 1986.

TABLE 2.26B-1986
NEONATAL AND POSTNEONATAL DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY RACE AND SEX, ALASKA, 1986

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	RACE																
	WHITE				NATIVE				BLACK				OTHER				
	NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
AHTNA	1	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	3
ARCTIC SLOPE	.	.	.	.	1	1	2	.	.	.	.	.	.	.	.	.	4
BERING STRAITS	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
BRISTOL BAY	.	.	.	.	1	1	1	1	.	.	.	.	.	.	.	.	4
CALISTA	.	.	.	1	1	2	2	2	.	.	.	.	.	.	.	.	8
CHUGACH	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	2
COOK INLET	13	14	10	10	2	3	.	.	2	.	.	2	1	.	.	.	57
DOYON	8	6	4	4	.	1	3	.	.	.	2	1	.	.	.	.	29
KONIAG	5	1	.	1	.	1	.	.	.	.	.	.	3	.	.	.	11
NANA	.	.	.	.	2	1	.	.	.	.	.	.	.	.	.	.	3
SEALASKA	2	1	2	2	1	1	1	1	.	.	.	.	.	.	.	.	11
TOTAL	29	23	17	18	8	12	11	4	2	.	2	3	4	.	.	.	133

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED INFANT DEATHS IN 1986.

TABLE 2.27-1986

NEONATAL AND POSTNEONATAL DEATHS BY AGE OF MOTHER AND BY RACE OF CHILD, ALASKA, 1986

AGE OF MOTHER	NEONATAL				POSTNEONATAL				TOTAL
	WHITE	NATIVE	BLACK	OTHER	WHITE	NATIVE	BLACK	OTHER	
UNKNOWN	2	.	.		1	.	.	.	3
15-17	2	3	.	.	.	1	.	.	6
18-19	5	2	.	.	5	4	1	.	17
20-24	12	9	1	1	11	2	4	.	40
25-29	22	3	1	.	9	4	.	.	39
30-34	9	2	.	3	7	3	.	.	24
35-39	1	1	.	.	2	1	.	.	5
TOTAL	53	20	2	4	35	15	5	.	134

TABLE 2.28
NEONATAL AND POSTEONATAL MORTALITY BY RACE OF INFANT AND YEAR, ALASKA, 1982-1987

YEAR AND AGE OF INFANT		RACE OF INFANT*												ALL RACES**		
		WHITE			NATIVE			BLACK			OTHER					
		BTHS	DTHS	RATE	BTHS	DTHS	RATE	BTHS	DTHS	RATE	BTHS	DTHS	RATE	BTHS	DTHS	RATE
1982	NEONATAL	7964	47	5.9	2444	19	7.8	500	5	10.0	367	1	2.7	11356	72	6.3
	POSTNEONATAL	7964	30	3.8	2444	21	8.6	500	3	6.0	367	.	.	11356	54	4.8
1983	NEONATAL	8381	47	5.6	2674	22	8.2	519	7	13.5	387	1	2.6	12095	78	6.4
	POSTNEONATAL	8381	41	4.9	2674	26	9.7	519	2	3.9	387	2	5.2	12095	72	6.0
1984	NEONATAL	8923	42	4.7	2613	25	9.6	512	4	7.8	412	1	2.4	12540	72	5.7
	POSTNEONATAL	8923	40	4.5	2613	24	9.2	512	3	5.9	412	1	2.4	12540	69	5.5
1985	NEONATAL	9057	45	5.0	2737	14	5.1	587	5	8.5	441	2	4.5	12909	67	5.2
	POSTNEONATAL	9057	42	4.6	2737	26	9.5	587	6	10.2	441	2	4.5	12909	76	5.9
1986	NEONATAL	8385	53	6.3	2696	20	7.4	639	2	3.1	455	4	8.8	12198	79	6.5
	POSTNEONATAL	8335	35	4.2	2696	15	5.6	639	5	7.8	455	.	.	12198	55	4.5
1987	NEONATAL	7777	32	4.1	2815	21	7.5	586	4	6.8	483	3	6.2	11682	61	5.2
	POSTNEONATAL	7777	31	4.0	2815	23	8.2	586	2	3.4	483	3	6.2	11682	59	5.1

* AS RECORDED ON THE DEATH CERTIFICATE
** 'ALL RACES' INCLUDES UNKNOWN RACES
BTHS: BIRTHS
DTHS: DEATHS
NEONATAL: INFANTS 0-27 DAYS OF AGE
POSTNEONATAL: INFANTS 28 DAYS TO LESS THAN 1 YEAR OF AGE
RATE = (# DTHS / # BTHS) * 1000

TABLE 2.29
INFANT MORTALITY RATES FROM SELECTED CAUSES BY YEAR, ALASKA AND U.S., 1982-1987
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	YEAR											
	1982		1983		1984		1985		1986		1987	
	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.
CERTAIN GASTROINTESTINAL DISEASES	8.8	7.6	.	7.2	8.0	7.6	.	4.8	16.4	5.3	.	5.3
PNEUMONIA AND INFLUENZA	52.8	20.5	41.3	21.3	31.9	17.0	23.3	17.9	8.2	17.6	25.7	17.7
CONGENITAL ANOMALIES	255.4	245.2	231.5	231.6	223.3	228.1	201.6	236.7	222.1	219.5	154.1	207.0
DISORDERS RELATING TO SHORT GESTATION	44.0	98.3	33.1	92.7	47.9	93.3	46.5	83.3	49.3	86.4	42.8	88.0
BIRTH TRAUMA	.	16.8	8.3	11.9	63.8	8.9	7.8	7.5	16.4	7.1	25.7	6.5
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	44.0	40.5	16.5	31.8	47.9	26.2	31.0	28.4	41.1	26.2	34.2	20.8
RESPIRATORY DISTRESS SYNDROME	70.5	109.7	91.0	101.3	87.7	103.9	38.8	100.7	139.8	90.6	59.9	86.2
OTHER CONDITIONS OF PERINATAL ORIGN	229.0	296.8	272.9	282.0	119.6	272.7	147.3	264.5	156.3	275.0	179.8	272.8
SUDDEN INFANT DEATH SYNDROME	184.9	143.4	347.3	130.1	295.1	131.7	364.4	129.6	238.5	140.5	214.0	137.3
ALL OTHER CAUSES	202.6	173.3	181.9	181.0	199.4	170.2	248.1	183.9	205.6	167.1	273.9	166.6
ALL CAUSES	1092.0	1152.0	1223.8	1090.6	1124.7	1059.6	1108.6	1057.0	1093.8	1035.3	1010.1	1008.2

TABLE .30
INFANT MORTALITY RATES FROM SELECTED CAUSES BY YEAR AND RACE, ALASKA, 1985-1987

CAUSE OF DEATH	YEAR															
	1985				1986				1987				ALL YEARS			
	RACE				RACE				RACE				RACE			
	NON-NATIVE		NATIVE		NON-NATIVE		NATIVE		NON-NATIVE		NATIVE		NON-NATIVE		NATIVE	
	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE
CERTAIN GASTROINTESTINAL DISEASES	.	.	.	.	2	20.9	.	.	.	.	.	.	2	7.0	.	.
PNEUMONIA AND INFLUENZA	1	9.8	2	72.0	1	10.4	.	.	1	11.2	2	70.0	3	10.5	4	47.8
CONGENITAL ANOMALIES	21	206.1	4	144.0	20	208.8	7	256.3	15	168.2	3	104.9	56	195.2	14	167.3
DISORDERS RELATING TO SHORT GESTATION	4	39.3	2	72.0	5	52.2	1	36.6	4	44.8	1	35.0	13	45.3	4	47.8
BIRTH TRAUMA	.	.	1	36.0	2	20.9	.	.	2	22.4	1	35.0	4	13.9	2	23.9
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	4	39.3	.	.	4	41.8	1	36.6	2	22.4	2	70.0	10	34.9	3	35.9
RESPIRATORY DISTRESS SYNDROME	4	39.3	1	36.0	13	135.7	4	146.5	4	44.8	3	104.9	21	73.2	8	95.6
OTHER CONDITIONS OF PERINATAL ORIGIN	16	157.1	3	108.0	14	146.2	5	183.1	15	168.2	6	209.9	45	156.9	14	167.3
SUDDEN INFANT DEATH SYNDROME	30	294.5	17	612.2	21	219.3	8	292.9	14	157.0	11	384.7	65	226.6	36	430.3
UNINTENTIONAL INJURIES	4	39.3	4	144.0	1	10.4	4	146.5	3	33.6	2	70.0	8	27.9	10	119.5
ALL OTHER CAUSES	18	176.7	6	216.1	15	156.6	5	183.1	13	145.8	13	454.7	46	160.4	24	286.8
TOTAL	102	1001.3	40	1440.4	98	1023.3	35	1281.6	73	818.5	44	1539.0	273	951.8	119	1422.3

DTHS: DEATHS, NUMBER OF INFANTS WHO DIED.
RATE = (# OF INFANT DEATHS BY RACE / # LIVE BIRTHS BY RACE) * 100,000

TABLE 2.31-1986
NEONATAL AND POSTNEONATAL DEATHS FROM SELECTED CAUSES BY RACE, ALASKA

CAUSE OF DEATH	AGE AT DEATH										
	NEONATAL					POSTNEONATAL					
	RACE OF CHILD				SUB TOTAL	RACE OF CHILD				SUB TOTAL	TOTAL
	WHT	NAT	BLK	OTH		WHT	NAT	BLK	OTH		
CERTAIN GASTROINTESTINAL DISEASES	1	.	.	.	1	1	.	.	.	1	2
PNEUMONIA AND INFLUENZA	1	.	.	.	1	.	.	.	.	.	1
CONGENITAL ANOMALIES	11	5	.	3	19	6	2	.	.	8	27
DISORDERS RELATING TO SHORT GESTATION	5	1	.	.	6	.	.	.	.	.	6
BIRTH TRAUMA	2	.	.	.	2	.	.	.	.	.	2
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	5	1	.	.	6	.	.	.	.	.	6
RESPIRATORY DISTRESS SYNDROME	11	4	1	1	17	.	.	.	.	.	17
OTHER CONDITIONS OF PERINATAL ORIGIN	13	5	1	.	19	.	.	.	.	.	19
SUDDEN INFANT DEATH SYNDROME	.	.	.	.	.	20	8	1	.	29	29
UNINTENTIONAL INJURIES	.	3	.	.	3	1	1	.	.	2	5
ALL OTHER CAUSES	4	1	.	.	5	7	4	4	.	15	20
TOTAL	53	20	2	4	79	35	15	5	.	55	134

TABLE 2.1A
RESIDENT DEATHS, ESTIMATED POPULATIONS, AND DEATH RATES BY CENSUS AREA OF DECEDENT'S RESIDENCE
AND BY YEAR, ALASKA, 1982-1987 (RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF DECEDENT'S RESIDENCE	YEAR																	
	1982			1983			1984			1985			1986			1987		
	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE
01 NORTH SLOPE	27	4798	3.7	27	5064	5.2	25	5313	5.2	30	5510	5.0	26	5374	5.4	32	5498	5.3
02 NW ARCTIC	45	5177	5.1	35	5500	7.5	42	5683	6.8	39	5790	7.2	44	5885	7.4	49	6048	7.8
03 NOME	60	7116	5.0	49	7546	7.0	49	7778	7.0	63	7815	6.5	43	8118	6.3	46	8229	5.4
04 YUKON-KOYUK	50	8612	3.8	48	8974	5.9	60	9062	5.8	50	9082	6.5	69	9452	6.2	53	9408	6.5
05 FAIRBANKS NS	230	62804	2.5	249	67359	3.6	238	69736	3.4	235	72474	3.4	249	73114	3.4	258	72433	3.5
06 SE FAIRBANKS	24	6197	2.5	22	6558	3.6	24	6840	3.4	23	6896	3.1	18	7017	3.6	33	6848	3.7
07 WADE HAMPTON	23	5121	3.4	29	5363	5.8	41	5500	7.7	56	5591	8.4	43	5632	8.0	37	5856	7.0
08 BETHEL	61	12023	3.8	76	12490	6.2	96	12797	6.4	73	12906	5.9	61	13100	5.1	65	13301	4.8
09 DILLINGHAM	43	5061	5.0	33	5379	6.5	28	5605	5.5	31	5707	5.6	37	5956	6.0	38	6130	6.2
10 BRISTOL BAY	4	1224	1.9	3	1271	3.2	5	1246	3.6	6	1326	3.5	3	1376	2.4	1	1429	1.4
11 ALEUTIANS	34	8435	2.7	34	8366	3.9	30	8522	3.7	33	9061	3.2	22	8712	2.8	18	8401	2.3
12 MAT-SU	87	22087	3.1	123	26633	4.0	115	32300	3.7	116	36833	3.5	148	39974	3.4	135	39050	3.6
13 ANCHORAGE	599	203343	2.1	669	218618	3.0	713	227848	3.1	749	235269	3.2	746	235133	3.2	729	227974	3.2
14 KENAI PENINS	131	31989	2.8	129	34143	3.7	129	38285	3.8	161	39144	4.1	197	41653	4.5	194	40871	4.7
15 KODIAK IS.	45	12575	2.6	46	12611	3.8	52	12850	3.8	47	12952	4.4	74	13467	4.3	51	13469	4.6
16 VALDEZ-CORDV	42	8963	3.5	52	9197	5.0	42	9124	5.0	42	9024	4.9	47	8779	4.6	34	8726	4.6
17 SKAGWAY	26	3604	4.4	22	3780	6.0	19	3765	6.7	34	3681	6.0	15	3953	5.2	11	3974	3.3
18 HAINES	4	1795	1.7	5	1894	3.4	10	1896	4.0	8	1991	5.4	14	2036	4.7	6	1971	5.0
19 JUNEAU	88	22826	2.7	100	24382	3.8	88	25527	3.9	110	26270	3.8	94	25998	3.8	89	24966	3.6
20 SITKA	35	8077	3.0	38	8164	5.0	49	8067	5.2	39	8160	5.3	40	8128	5.5	56	8252	5.9
21 WRANGELL-PET	46	6819	4.1	38	7047	5.4	29	6884	5.1	38	6849	5.4	43	6789	5.2	26	6808	5.1
22 PRINCE WALES	22	4298	3.4	23	4677	4.4	15	4817	4.7	30	5021	3.9	13	5225	4.0	19	5392	3.0
23 KETCHIKAN	84	12256	4.0	63	12584	5.9	74	12555	5.8	78	12248	6.3	85	12729	6.5	84	12793	6.6
TOTAL	1810	465200	2.7	1913	497600	3.8	1973	522000	3.8	2091	539600	3.8	2131	547600	3.9	2064	537827	3.9

RATE = DEATHS / POP * 1000

TABLE 2.1B
RESIDENT DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE
AND BY YEAR, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF DECEDENT'S	YEAR						TOTAL
	1982	1983	1984	1985	1986	1987	
AHTNA	15	22	16	17	21	11	102
ALEUT	34	34	30	33	22	18	171
ARCTIC SLOPE	27	27	25	30	26	32	167
BERING STRAITS	60	49	49	63	43	46	310
BRISTOL BAY	45	36	33	37	40	39	230
CALISTA	84	105	137	129	104	102	661
CHUGACH	60	45	54	47	55	45	306
COOK INLET	788	909	930	1004	1063	1037	5731
DOYON	302	316	321	308	335	343	1925
KONIAG	45	46	52	47	74	51	315
NANA	45	35	42	39	44	49	254
SEALASKA	305	289	284	337	304	291	1810
ALASKA	1810	1913	1973	2091	2131	2064	11982

POPULATION ESTIMATES ARE NOT AVAILABLE FOR NATIVE REGIONAL CORPORATIONS.

TABLE 2.2A
DEATHS BY CENSUS AREA OF OCCURRENCE AND BY YEAR, ALASKA,
1982-1987 (INCLUDES NON-ALASKA RESIDENTS WHO DIED IN ALASKA)

CENSUS AREA OF OCCURRENCE	YEAR						
	1982	1983	1984	1985	1986	1987	TOTAL
01 NORTH SLOPE	26	29	23	31	20	24	153
02 NW ARCTIC	40	27	31	27	36	42	203
03 NOME	45	34	43	57	30	38	247
04 YUKON-KOYUK	42	45	52	43	45	46	273
05 FAIRBANKS NS	228	259	247	241	262	265	1502
06 SE FAIRBANKS	21	16	17	7	11	19	91
07 WADE HAMPTON	16	20	24	29	27	30	146
08 BETHEL	56	58	90	68	63	45	380
09 DILLINGHAM	41	35	31	41	32	26	206
10 BRISTOL BAY	4	2	4	3	4	1	18
11 ALEUTIANS	33	56	40	37	29	31	226
12 MAT-SU	83	85	99	97	140	122	626
13 ANCHORAGE	688	762	834	873	896	864	4917
14 KENAI PENINS	110	129	119	138	151	160	807
15 KODIAK IS.	46	42	45	52	57	49	291
16 VALDEZ-CORDV	38	55	40	49	43	40	265
17 SKAGWAY	25	21	10	19	15	7	97
18 HAINES	4	3	10	8	8	7	40
19 JUNEAU	78	87	79	94	95	84	517
20 SITKA	47	53	60	41	52	64	317
21 WRANGELL-PET	33	24	25	31	41	19	173
22 PRINCE WALES	27	13	12	20	9	13	94
23 KETCHIKAN	83	66	74	83	82	81	469
OUT OF STATE	118	126	111	137	130	130	752
TOTAL	1932	2047	2120	2226	2278	2207	12810

TABLE 2.2B
DEATHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY YEAR, ALASKA, 1982-1987
(INCLUDES NON-ALASKA RESIDENTS WHO DIED IN ALASKA)

NATIVE REGIONAL CORPORATION OF OCCURRENCE	YEAR						TOTAL
	1982	1983	1984	1985	1986	1987	
AHTNA	16	33	24	24	17	10	124
ALEUT	33	56	40	37	29	31	226
ARCTIC SLOPE	26	29	23	31	20	24	153
BERING STRAITS	45	34	43	57	30	38	247
BRISTOL BAY	45	37	35	44	35	27	223
CALISTA	72	78	114	97	90	75	526
CHUGACH	55	57	54	47	49	51	313
COOK INLET	850	944	1019	1088	1161	1124	6186
DOYON	289	317	311	289	322	331	1859
KONIAG	46	42	45	52	57	49	291
NANA	40	27	31	27	36	42	203
SEALASKA	297	267	270	296	302	275	1707
OUT OF STATE	118	126	111	137	130	130	752
TOTAL	1932	2047	2120	2226	2278	2207	12810

TABLE 2.3A-1987
RESIDENT DEATHS BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT.
ALASKA, 1987

CENSUS AREA OF DECEDENT'S RESIDENCE	RACE OF DECEDENT											
	WHITE		NATIVE			BLACK		OTHER		UNKNOWN		
	M	F	M	F	UNK	M	F	M	F	M	F	TOTAL
01 NORTH SLOPE	1	.	20	11	.	.	.	.	.	.	.	32
02 NW ARCTIC	1	.	32	16	.	.	.	.	.	.	.	49
03 NOME	4	1	25	16	.	.	.	.	.	.	.	46
04 YUKON-KOYUK	9	.	34	8	.	.	.	.	.	.	2	53
05 FAIRBANKS NS	145	67	17	8	.	12	5	2	2	.	.	258
06 SE FAIRBANKS	11	12	6	4	.	.	.	.	.	.	.	33
07 WADE HAMPTON	.	.	30	7	.	.	.	.	.	.	.	37
08 BETHEL	.	1	38	24	1	1	.	.	.	.	.	65
09 DILLINGHAM	5	1	22	10	.	.	.	.	.	.	.	38
10 BRISTOL BAY	1	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	3	1	9	5	.	.	.	.	.	.	.	18
12 MAT-SU	84	43	4	3	.	.	.	.	.	.	1	135
13 ANCHORAGE	366	233	42	34	.	16	18	11	8	1	.	729
14 KENAI PENINS	121	48	9	13	.	.	.	.	1	2	.	194
15 KODIAK IS.	23	6	11	5	.	1	.	2	3	.	.	51
16 VALDEZ-CORDV	21	5	5	3	.	.	.	.	.	.	.	34
17 SKAGWAY	3	1	6	1	.	.	.	.	.	.	.	11
18 HAINES	2	.	3	.	.	.	.	.	.	1	.	6
19 JUNEAU	43	29	9	5	.	.	.	1	1	.	1	89
20 SITKA	30	16	6	3	.	.	.	1	.	.	.	56
21 WRANGELL-PET	10	7	4	2	.	1	.	2	.	.	.	26
22 PRINCE WALES	7	3	6	3	.	.	.	.	.	.	.	19
23 KETCHIKAN	40	27	7	9	.	1	.	.	.	.	.	84
TOTAL	930	501	345	190	1	32	23	19	15	4	4	2064

TABLE 2.38-1987
RESIDENT DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	RACE OF DECEDENT											TOTAL
	WHITE		NATIVE			BLACK		OTHER		UNKNOWN		
	M	F	M	F	UNK	M	F	M	F	M	F	
AHTNA	6	3	.	2	.	.	.	.	.	.	.	11
ALEUT	3	1	9	5	.	.	.	.	.	.	.	18
ARCTIC SLOPE	1	.	20	11	.	.	.	.	.	.	.	32
BERING STRAITS	4	1	25	16	.	.	.	.	.	.	.	46
BRISTOL BAY	6	1	22	10	.	.	.	.	.	.	.	39
CALISTA	.	1	68	31	1	1	.	.	.	.	.	102
CHUGACH	27	5	9	3	.	.	.	.	.	1	.	45
COOK INLET	560	321	51	48	.	16	18	11	9	2	1	1037
DOYON	164	79	57	20	.	12	5	2	2	.	2	343
KONIAG	23	6	11	5	.	1	.	2	3	.	.	51
NANA	1	.	32	16	.	.	.	.	.	.	.	49
SEALASKA	135	83	41	23	.	2	.	4	1	1	1	291
TOTAL	930	501	345	190	1	32	23	19	15	4	4	2064

TABLE 2.4A-1987

RESIDENT DEATHS BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY AGE OF DECEDENT, ALASKA, 1987

CENSUS AREA OF DECEDENT'S RESIDENCE	AGE AT DEATH																	TOTAL
	<28 DAYS	28+ DAYS	01-04	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
01 NORTH SLOPE	3	3	1	.	.	1	.	2	.	3	1	1	1	1	7	1	7	32
02 NW ARCTIC	1	3	2	.	.	.	3	4	4	1	.	1	1	1	1	4	23	49
03 NOME	3	2	1	.	3	1	3	1	3	3	1	2	1	2	4	2	14	46
04 YUKON-KOYUK	1	.	2	.	.	.	6	2	7	3	1	3	3	6	2	3	14	53
05 FAIRBANKS NS	10	10	7	.	2	3	6	4	12	16	7	11	18	21	32	24	75	258
06 SE FAIRBANKS	.	1	.	.	.	1	1	.	1	1	2	1	1	1	3	8	12	33
07 WADE HAMPTON	.	3	.	2	.	2	7	3	5	.	1	.	2	2	.	2	8	37
08 BETHEL	3	2	2	.	2	2	8	5	2	4	5	2	2	4	2	3	17	65
09 DILLINGHAM	2	2	1	.	.	1	1	7	4	.	3	2	1	.	2	2	10	38
10 BRISTOL BAY	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	.	.	1	.	.	2	1	1	.	1	2	2	1	2	1	2	2	18
12 MAT-SU	4	3	1	2	2	2	4	3	2	10	7	6	8	9	6	13	53	135
13 ANCHORAGE	24	25	13	2	4	16	23	31	34	34	25	37	43	48	68	77	225	729
14 KENAI PENINS	2	1	6	5	1	4	9	9	11	10	7	3	13	13	26	15	59	194
15 KODIAK IS.	.	1	1	.	1	.	2	5	1	4	2	.	2	5	6	5	16	51
16 VALDEZ-CORDV	.	1	1	.	.	1	2	2	2	3	1	.	5	1	5	3	7	34
17 SKAGWAY	.	.	.	.	1	.	.	.	1	2	.	.	1	.	.	2	4	11
18 HAINES	.	.	.	.	.	.	1	.	1	.	.	.	.	1	.	1	2	6
19 JUNEAU	3	1	1	2	.	4	.	3	3	7	6	2	8	4	6	12	27	89
20 SITKA	1	.	.	.	1	1	.	1	2	4	3	.	6	3	4	1	29	56
21 WRANGELL-PET	.	.	.	.	.	.	1	1	2	.	1	1	1	6	1	3	9	26
22 PRINCE WALES	.	.	1	.	.	1	2	.	2	2	1	1	.	1	1	1	6	19
23 KETCHIKAN	2	.	1	1	.	2	4	3	2	4	2	4	5	4	3	4	43	84
TOTAL	60	58	42	14	17	44	84	87	101	112	78	[illegible]	123	135	180	188	662	2064

TABLE 2.4B-1987
RESIDENT DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY AGE OF DECEDENT, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	AGE AT DEATH																	TOTAL
	<28 DAYS	28+ DAYS	01-04	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
AHTNA	.	.	.	.	.	.	1	1	.	.	.	.	2	.	1	2	4	11
ALEUT	.	.	1	.	.	2	1	1	.	1	2	2	1	2	1	2	2	18
ARCTIC SLOPE	3	3	1	.	.	1	.	2	.	3	1	1	1	1	7	1	7	32
BERING STRAITS	3	2	1	.	3	1	3	1	3	3	1	2	1	2	4	2	14	46
BRISTOL BAY	3	2	1	.	.	1	1	7	4	.	3	2	1	.	2	2	10	39
CALISTA	3	5	2	2	2	4	15	8	7	4	6	2	4	6	2	5	25	[illegible]
CHUGACH	.	1	2	2	.	1	1	1	3	3	1	.	6	1	8	2	13	45
COOK INLET	30	29	19	7	7	22	36	43	46	54	39	46	61	70	96	104	328	1037
DOYON	11	11	9	.	2	4	13	6	20	20	10	15	22	28	37	35	100	[illegible]
KONIAG	.	1	1	.	1	.	2	5	1	4	2	.	2	5	6	5	16	51
NANA	1	3	2	.	.	.	3	4	4	1	.	1	1	1	1	4	23	49
SEALASKA	6	1	3	3	2	8	8	8	13	19	13	8	21	19	15	24	120	291
TOTAL	60	58	42	14	17	44	84	87	101	112	78	79	123	135	180	188	662	2066

TABLE 2.5-1987

SEX AND RACE-SPECIFIC DEATH RATES AND PERCENTA BY AGE GROUP, ALASKA, 1987

AGE AT DEATH	SEX						RACE									TOTAL		
	MALE			FEMALE			WHITE			NATIVE			OTHER			ALL RACES		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
0-4	99	7.5	340.9	59	8.1	216.5	86	6.0	211.4	56	10.5	463.4	16	18.0	453.1	158	7.7	280.7
05-14	22	1.7	49.2	8	1.1	19.2	21	1.5	33.1	9	1.7	57.0	0	0.0	0.0	30	1.5	34.7
15-24	97	7.3	211.4	30	4.1	74.5	68	4.8	105.1	54	10.1	355.5	5	5.6	79.9	127	6.2	147.4
25-34	146	11.0	230.3	41	5.6	68.3	122	8.5	124.4	62	11.6	449.6	3	3.4	25.9	187	9.1	151.5
35-44	133	10.0	274.9	57	7.8	132.2	133	9.3	174.5	45	8.4	526.3	12	13.5	178.2	190	9.2	207.6
45-54	133	10.0	535.2	69	9.5	323.2	152	10.6	401.9	43	8.0	772.4	7	7.9	248.8	202	9.8	437.2
55-64	215	16.2	1442.7	98	13.4	717.3	235	16.4	1019.2	69	12.9	1697.8	9	10.1	623.7	313	15.2	1095.7
65-74	240	18.1	3840.0	172	23.6	2428.0	311	21.7	2943.7	82	15.3	3664.0	19	21.3	3578.2	412	20.0	3089.8
75-84	176	13.3	7963.8	128	17.6	5031.4	205	14.3	6112.1	85	15.9	7609.7	14	15.7	4947.0	304	14.8	6394.6
85+	65	4.9	24621.2	67	9.2	7966.7	98	6.8	11995.1	30	5.6	13953.5	4	4.5	5479.5	132	6.4	11945.7
TOTAL	1326	100.0	473.7	729	100.0	282.7	1431	100.0	341.8	535	100.0	680.7	89	100.0	219.8	2055	100.0	3[illegible].1

* DEATHS WHERE THE DECEDENT'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.
RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

TABLE 2.6-1987
EX-SPECIFIC DEATH RATES AND PERCENTAGES BY AGE GROUP, ALASKA, 1987

AT DEATH	RACE AND SEX OF DECEDENT																	
	WHITE						NATIVE						OTHER					
	MALE			FEMALE			MALE			FEMALE			MALE			FEMALE		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
0-4	52	5.6	247.2	34	6.8	173.1	35	10.1	566.1	21	11.1	355.8	12	23.5	659.0	4	10.5	233.9
05-14	16	1.7	48.7	5	1.0	16.4	6	1.7	73.7	3	1.6	39.3	0	0.0	0.0	0	0.0	0.0
15-24	50	5.4	143.9	18	3.6	60.1	44	12.8	567.6	10	5.3	134.4	3	5.9	88.8	2	5.3	69.6
25-34	95	10.2	188.7	27	5.4	56.6	48	13.9	729.3	14	7.4	194.2	3	5.9	46.4	0	0.0	0.0
35-44	100	10.8	246.2	33	6.6	92.7	30	8.7	707.0	15	7.9	348.3	3	5.9	85.6	9	23.7	278.7
45-54	106	11.4	514.3	46	9.2	267.3	26	7.5	921.7	17	8.9	619.1	1	2.0	70.4	6	15.8	430.4
55-64	169	18.2	1387.5	66	13.2	606.7	40	11.6	1951.2	29	15.3	1439.9	6	11.8	891.5	3	7.9	389.6
65-74	182	19.6	3684.2	129	25.7	2293.3	47	13.6	4272.7	35	18.4	3075.6	11	21.6	5238.1	8	21.1	2492.2
75-84	114	12.3	7460.7	91	18.2	4983.6	53	15.4	10433.1	32	16.8	5254.5	9	17.6	5172.4	5	13.2	4587.2
85+	46	4.9	30263.2	52	10.4	7819.5	16	4.6	16842.1	14	7.4	11666.7	3	5.9	17647.1	1	2.6	1785.7
TOTAL	930	100.0	424.6	501	100.0	250.9	345	100.0	874.0	190	100.0	485.6	51	100.0	238.6	38	100.0	193.7

8 DEATHS WHERE THE DECEDENT'S RACE WAS UNKNOWN ARE NOT INCLUDED IN THIS TABLE.
RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

TABLE 2.7-1987
RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH IN THE U.S., WITH ALASKA
COMPARISONS, 1987 (ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	ALASKA EVENTS				U.S. EVENTS	
	RANK	DEATHS	RATE	PERCENT	RATE	PERCENT
1 DISEASES OF HEART	1	480	89.3	23.3	312.4	35.8
2 CANCER	2	447	83.1	21.7	195.9	22.5
3 CEREBROVASCULAR DISEASES	5	86	16.0	4.2	61.6	7.1
4 UNINTENTIONAL INJURIES	3	333	61.9	16.1	39.0	4.5
5 CHRONIC OBSTRUCTIVE PULMONARY DISEASE	6	68	12.6	3.3	32.2	3.7
6 PNEUMONIA AND INFLUENZA	8	47	8.7	2.3	28.4	3.3
7 DIABETES MELLITIS	12	26	4.8	1.3	15.8	1.8
8 SUICIDE	4	101	18.8	4.9	12.7	1.5
9 CHRONIC LIVER DISEASE AND CIRRHOSIS	10	34	6.3	1.6	10.8	1.2
10 ATHEROSCLEROSIS	15	8	1.5	0.4	9.2	1.1
11 NEPHRITIS, NEPHROTIC SYNDROME	14	11	2.0	0.5	9.1	1.0
12 HOMICIDE AND LEGAL INTERVENTION	7	52	9.7	2.5	8.7	1.0
13 SEPTICEMIA	13	12	2.2	0.6	8.2	0.9
14 PERINATAL PERIOD CONDITIONS	9	40	7.4	1.9	7.5	0.9
15 HIV INFECTION		7	1.3	0.3	5.5	0.6
16 ALL OTHER CAUSES	16	312	58.0	15.1	115.4	13.2
ALL CAUSES	136	2064	383.8	100.0	872.4	100.1

U.S. RATES ARE FROM 'MONTHLY VITAL STATISTICS REPORT', NATIONAL CENTER FOR HEALTH STATISTICS, 38:05, SEPT. 26, 1989, P.4.
RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

TABLE 2.8A-1987
SEX SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH,
ALASKA, 1987
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	SEX					
	MALE			FEMALE		
	DTHS	%	RATES	DTHS	%	RATES
DISEASES OF HEART	301	22.6	107.5	179	24.4	69.4
CANCER	256	19.2	91.5	191	26.1	74.1
CEREBROVASCULAR DISEASES	53	4.0	18.9	33	4.5	12.8
UNINTENTIONAL INJURIES	276	20.8	98.6	57	7.8	22.1
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	34	2.6	12.1	34	4.6	13.2
PNEUMONIA AND INFLUENZA	25	1.9	8.9	22	3.0	8.5
DIABETES MELLITIS	11	0.8	3.9	15	2.0	5.8
SUICIDE	87	6.5	31.1	14	1.9	5.4
CHRONIC LIVER DISEASE AND CIRRHOSIS	23	1.7	8.2	11	1.5	4.3
ATHEROSCEROSIS	4	0.3	1.4	4	0.5	1.6
NEPHRITIS, NEPHROTIC SYNDROME	2	0.2	0.7	9	1.2	3.5
HOMICIDE AND LEGAL INTERVENTION	35	2.6	12.5	17	2.3	6.6
SEPTICEMIA	5	0.4	1.8	7	1.0	2.7
PERINATAL PERIOD CONDITIONS	26	2.0	9.3	14	1.9	5.4
CONGENITAL ANOMALIES	18	1.4	6.4	13	1.8	5.0
ALL OTHER CAUSES	174	13.1	62.2	113	15.4	43.8
ALL	1330	100.0	475.2	733	100.0	284.2

RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

TABLE 2.8B-1987
RACE SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	RACE											
	WHITE			NATIVE			BLACK			ASIAN/PACIFIC ISLANDER		
	DTHS	%	RATES	DTHS	%	RATES	DTHS	%	RATES	DTHS	%	RATES
DISEASES OF HEART	362	25.3	86.5	101	18.8	128.5	11	20.0	67.1	5	14.7	20.7
CANCER	337	23.5	80.5	89	16.6	113.2	12	21.8	73.2	8	23.5	33.2
CEREBROVASCULAR DISEASES	55	3.8	13.1	25	4.7	31.8	4	7.3	24.4	2	5.9	8.3
UNINTENTIONAL INJURIES	227	15.9	54.2	100	18.7	127.2	5	9.1	30.5	1	2.9	4.1
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	52	3.6	12.4	14	2.6	17.8	2	3.6	12.2	.	.	.
PNEUMONIA AND INFLUENZA	22	1.5	5.3	25	4.7	31.8	.	.	.	.	.	.
DIABETES MELLITIS	18	1.3	4.3	3	0.6	3.8	3	5.5	18.3	2	5.9	8.3
SUICIDE	61	4.3	14.6	35	6.5	44.5	3	5.5	18.3	2	5.9	8.3
CHRONIC LIVER DISEASE AND CIRRHOSIS	23	1.6	5.5	10	1.9	12.7	.	.	.	1	2.9	4.1
ATHEROSCEROSIS	7	0.5	1.7	1	0.2	1.3	.	.	.	.	.	.
NEPHRITIS, NEPHROTIC SYNDROME	9	0.6	2.1	1	0.2	1.3	.	.	.	1	2.9	4.1
HOMICIDE AND LEGAL INTERVENTION	27	1.9	6.4	18	3.4	22.9	5	9.1	30.5	1	2.9	4.1
SEPTICEMIA	7	0.5	1.7	5	0.9	6.4	.	.	.	.	.	.
PERINATAL PERIOD CONDITIONS	22	1.5	5.3	13	2.4	16.5	2	3.6	12.2	3	8.8	12.4
CONGENITAL ANOMALIES	25	1.7	6.0	5	0.9	6.4	1	1.8	6.1	.	.	.
ALL OTHER CAUSES	177	12.4	42.3	91	17.0	115.8	7	12.7	42.7	8	23.5	33.2
ALL	1431	100.0	341.8	536	100.0	681.9	55	100.0	335.4	34	100.0	141.1

RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

TABLE 9-1987
SEX-SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	RACE																							
	WHITE						NATIVE						BLACK						ASIAN/PACIFIC ISLANDER					
	MALE			FEMALE			MALE			FEMALE			MALE			FEMALE			MALE			FEMALE		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
DISEASES OF HEART	227	24.4	103.6	135	26.9	67.6	64	18.6	162.1	37	19.5	94.6	7	21.9	75.8	4	17.4	55.8	3	15.8	24.7	2	13.3	16.7
CANCER	196	21.1	89.5	141	28.1	70.6	46	13.3	116.5	43	22.6	109.9	8	25.0	86.6	4	17.4	55.8	5	26.3	41.2	3	20.0	25.1
CEREBROVASCULAR DISEASES	37	4.0	16.9	18	3.6	9.0	13	3.8	32.9	12	6.3	30.7	3	9.4	32.5	1	4.3	14.0	.	.	.	2	13.3	16.7
UNINTENTIONAL INJURIES	192	20.6	87.6	35	7.0	17.5	82	23.8	207.7	18	9.5	46.0	2	6.3	21.7	3	13.0	41.9	.	.	.	1	6.7	8.4
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	26	2.8	11.9	26	5.2	13.0	8	2.3	20.3	6	3.2	15.3	.	.	.	2	8.7	27.9	.	.	.	.	.	.
PNEUMONIA AND INFLUENZA	12	1.3	5.5	10	2.0	5.0	13	3.8	32.9	12	6.3	30.7	.	.	.	.	.	.	.	.	.	.	.	.
DIABETES MELLITIS	8	0.9	3.7	10	2.0	5.0	2	0.6	5.1	1	0.5	2.6	.	.	.	3	13.0	41.9	1	5.3	8.2	1	6.7	8.4
SUICIDE	50	5.4	22.8	11	2.2	5.5	33	9.6	83.6	2	1.1	5.1	3	9.4	32.5	.	.	.	1	5.3	8.2	1	6.7	8.4
CHRONIC LIVER DISEASE AND CIRRHOSIS	19	2.0	8.7	4	0.8	2.0	3	0.9	7.6	7	3.7	17.9	.	.	.	.	.	.	1	5.3	8.2	.	.	.
ATHEROSCEROSIS	3	0.3	1.4	4	0.8	2.0	1	0.3	2.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
NEPHRITIS, NEPHROTIC SYNDROME	2	0.2	0.9	7	1.4	3.5	.	.	.	1	0.5	2.6	.	.	.	.	.	.	.	.	.	1	6.7	8.4
HOMICIDE AND LEGAL INTERVENTION	18	1.9	8.2	9	1.8	4.5	13	3.8	32.9	5	2.6	12.8	3	9.4	32.5	2	8.7	27.9	1	5.3	8.2	.	.	.
SEPTICEMIA	3	0.3	1.4	4	0.8	2.0	2	0.6	5.1	3	1.6	7.7	.	.	.	.	.	.	.	.	.	.	.	.
PERINATAL PERIOD CONDITIONS	12	1.3	5.5	10	2.0	5.0	10	2.9	25.3	3	1.6	7.7	2	6.3	21.7	.	.	.	2	10.5	16.5	1	6.7	8.4
CONGENITAL ANOMALIES	16	1.7	7.3	9	1.8	4.5	1	0.3	2.5	4	2.1	10.2	1	3.1	10.8	.	.	.	.	.	.	.	.	.
ALL OTHER CAUSES	109	11.7	49.8	68	13.6	34.1	54	15.7	136.8	36	18.9	92.0	3	9.4	32.5	4	17.4	55.8	5	26.3	41.2	3	20.0	25.1
ALL	930	100.0	424.5	501	100.0	250.9	345	100.0	874.0	190	100.0	485.6	32	100.0	346.6	23	100.0	320.9	19	100.0	156.5	15	100.0	125.4

RATES ARE BASED ON DEATHS PER 100,000 PERSONS

TABLE 2.10 1987
AGE SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH , ALASKA, 1987
(ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	AGE AT DEATH 0-4 DTHS	%	RATE	05-14 DTHS	%	RATE	15-24 DTHS	%	RATE	25-34 DTHS	%	RATE	35-44 DTHS	%	RATE
DISEASES OF HEART	8	5.0	14.2	1	3.2	1.2	1	0.8	1.2	7	3.7	5.7	25	13.2	27.3
CANCER	1	0.6	1.8	2	6.5	2.3	9	7.0	10.4	13	6.9	10.5	28	14.7	30.6
CEREBROVASCULAR DISEASES	.	.	.	1	3.2	1.2	1	0.8	1.2	.	.	.	7	3.7	7.6
UNINTENTIONAL INJURIES	24	15.0	42.6	12	38.7	13.9	68	53.1	78.9	93	49.5	75.3	64	33.7	69.9
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	.	.	.	1	3.2	1.2	.	.	.	.	.	.	.	.	.
PNEUMONIA AND INFLUENZA	4	2.5	7.1	.	.	.	.	.	.	1	0.5	0.8	2	1.1	2.2
DIABETES MELLITIS	.	.	.	.	.	.	.	.	.	1	0.5	0.8	1	0.5	1.1
SUICIDE	.	.	.	1	3.2	1.2	28	21.9	32.5	34	18.1	27.5	21	11.1	22.9
CHRONIC LIVER DISEASE AND CIRRHOSIS	.	.	.	.	.	.	.	.	.	1	0.5	0.8	12	6.3	13.1
NEPHRITIS, NEPHROTIC SYNDROME	.	.	.	.	.	.	.	.	.	1	0.5	0.8	2	1.1	2.2
HOMICIDE AND LEGAL INTERVENTION	6	3.7	10.7	1	3.2	1.2	8	6.3	9.3	19	10.1	15.4	9	4.7	9.8
SEPTICEMIA	2	1.2	3.6	1	3.2	1.2	.	.	.	.	.	.	1	0.5	1.1
PERINATAL PERIOD CONDITIONS	40	25.0	71.1	.	.	.	.	.	.	.	.	.	.	.	.
CONGENITAL ANOMALIES	24	15.0	42.6	1	3.2	1.2	1	0.8	1.2	1	0.5	0.8	1	0.5	1.1
ALL OTHER CAUSES	51	31.9	90.6	10	32.3	11.6	12	9.4	13.9	17	9.0	13.8	17	8.9	18.6
TOTAL	160	100.0	284.3	31	100.0	35.8	128	100.0	148.6	188	100.0	152.3	190	100.0	207.4

RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

CONTINUED
TABLE 2.10-1987
AGE-SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH , ALASKA, 1987

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	AGE AT DEATH														
	45-54			55-64			65-74			75-84			85+		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
DISEASES OF HEART	46	22.8	99.6	95	30.2	332.6	130	31.5	975.0	111	36.4	2334.9	56	42.4	5067.9
CANCER	60	29.7	129.9	119	37.8	416.6	141	34.1	1057.4	63	20.7	1325.2	11	8.3	995.5
CEREBROVASCULAR DISEASES	6	3.0	13.0	13	4.1	45.5	24	5.8	180.0	24	7.9	504.8	10	7.6	905.0
UNINTENTIONAL INJURIES	30	14.9	64.9	25	7.9	87.5	11	2.7	82.5	6	2.0	126.2	.	.	.
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	6	3.0	13.0	12	3.8	42.0	22	5.3	165.0	19	6.2	[illegible].7	8	6.1	724.0
PNEUMONIA AND INFLUENZA	3	1.5	6.5	4	1.3	14.0	6	1.5	45.0	17	5.6	357.6	10	7.6	905.0
DIABETES MELLITIS	4	2.0	8.7	3	1.0	10.5	8	1.9	60.0	5	1.6	105.2	4	3.0	362.0
SUICIDE	6	3.0	13.0	5	1.6	17.5	4	1.0	30.0	2	0.7	42.1	.	.	.
CHRONIC LIVER DISEASE AND CIRRHOSIS	4	2.0	8.7	11	3.5	38.5	5	1.2	37.5	1	0.3	21.0	.	.	.
ATHEROSCEROSIS	1	0.5	2.2	1	0.3	3.5	4	1.0	30.0	1	0.3	21.0	1	0.8	90.5
NEPHRITIS, NEPHROTIC SYNDROME	2	1.0	4.3	1	0.3	3.5	1	0.2	7.5	2	0.7	42.1	2	1.5	181.0
HOMICIDE AND LEGAL INTERVENTION	7	3.5	15.2	1	0.3	3.5	.	.	.	1	0.3	21.0	.	.	.
SEPTICEMIA	1	0.5	2.2	.	.	.	2	0.5	15.0	3	1.0	63.1	2	1.5	181.0
CONGENITAL ANOMALIES	1	0.5	2.2	.	.	.	2	0.5	15.0	.	.	.	.	.	.
ALL OTHER CAUSES	25	12.4	54.1	25	7.9	87.5	53	12.8	397.5	50	16.4	1051.7	28	21.2	2533.9
TOTAL	202	100.0	437.2	315	100.0	1102.7	413	100.0	3097.3	305	100.0	6415.6	132	100.0	11945.7

RATES ARE BASED ON DEATHS PER 100,000 PERSONS.

TABLE 2.11A-1987
15 LEADING CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE AND RACE OF DECEDENT - NATIVES ONLY, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																						
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	TOTAL
DISEASES OF HEART	3	11	10	7	7	3	5	9	9	2	1	12	3	4	1	.	1	3	3	1	2	4	101
CANCER	5	6	4	4	3	1	7	14	6	2	1	11	8	3	3	2	1	2	.	1	3	2	89
CEREBROVASCULAR DISEASES	3	.	4	2	1	.	.	4	1	1	.	4	2	1	.	.	.	.	1	.	.	1	25
UNINTENTIONAL INJURIES	5	10	6	16	1	1	13	11	7	7	1	7	2	3	.	4	1	1	.	.	2	2	100
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	.	1	1	1	2	.	.	2	.	.	.	3	1	.	.	.	.	.	1	.	.	2	14
PNEUMONIA AND INFLUENZA	2	2	.	3	1	2	2	2	.	.	1	7	.	.	.	.	.	.	.	.	1	2	25
DIABETES MELLITIS	.	2	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	3
SUICIDE	.	4	3	4	.	.	5	4	1	2	1	3	3	1	1	.	.	1	.	2	.	.	35
CHRONIC LIVER DISEASE AND CIRRHOSIS	2	.	.	.	1	.	.	2	.	.	.	2	1	1	.	.	.	.	1	.	.	.	10
ATHEROSCEROSIS	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1
NEPHRITIS, NEPHROTIC SYNDROME	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
HOMICIDE AND LEGAL INTERVENTION	1	1	3	.	.	1	.	4	4	.	.	3	.	.	.	.	.	.	.	.	.	1	18
SEPTICEMIA	.	2	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	5
PERINATAL PERIOD CONDITIONS	2	1	2	.	1	.	.	1	1	.	1	4	.	.	.	.	.	.	.	.	.	.	13
CONGENITAL ANOMALIES	1	.	.	.	2	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	5
ALL OTHER CAUSES	7	8	8	5	6	1	4	9	2	.	1	17	2	3	3	1	.	6	3	2	1	2	91
TOTAL	31	48	41	42	25	10	37	63	32	14	7	76	22	16	8	7	3	14	9	6	9	16	536

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED DEATHS TO NON-NATIVES DUE TO THE LISTED CAUSES IN 1987.

TABLE 2.11B-1987
15 LEADING CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE - NON-NATIVES ONLY.
ALASKA, 1987 (ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																						TOT-AL
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	
DISEASES OF HEART	1	1	2	4	70	6	1	.	.	.	36	154	34	7	5	3	.	16	17	9	.	12	378
CANCER	.	.	3	.	55	5	.	1	.	1	25	162	45	10	7	1	.	13	9	4	1	15	357
CEREBROVASCULAR DISEASES	.	.	.	1	9	1	.	.	.	.	6	23	7	2	.	.	.	5	1	1	.	5	61
UNINTENTIONAL INJURIES	.	.	.	1	27	2	.	5	.	1	22	79	47	6	7	.	1	12	10	2	4	7	233
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	.	.	.	.	7	.	.	.	.	.	4	24	7	1	.	.	.	3	5	.	.	3	54
PNEUMONIA AND INFLUENZA	.	.	.	1	1	.	.	.	.	.	2	10	1	.	2	.	.	.	1	1	.	3	22
DIABETES MELLITIS	.	.	.	.	1	1	.	.	.	.	1	15	1	.	.	.	.	1	1	.	.	2	23
SUICIDE	.	.	.	.	9	1	.	.	.	1	8	27	4	2	.	.	.	9	.	1	1	3	66
CHRONIC LIVER DISEASE AND CIRRHOSIS	.	.	.	.	2	.	.	.	.	.	2	15	2	.	1	.	.	.	.	.	.	2	24
ATHEROSCEROSIS	.	.	.	.	1	.	.	.	.	.	.	5	.	.	.	.	.	1	.	.	.	.	7
NEPHRITIS, NEPHROTIC SYNDROME	.	.	.	.	1	.	.	.	.	.	.	6	.	.	.	.	.	1	.	.	1	1	10
HOMICIDE AND LEGAL INTERVENTION	.	.	.	1	3	.	.	.	.	.	1	20	2	1	.	.	.	1	.	1	1	2	33
SEPTICEMIA	.	.	.	.	2	1	.	.	.	.	1	2	1	.	.	.	.	.	.	.	.	.	7
PERINATAL PERIOD CONDITIONS	.	.	.	.	7	.	.	.	1	.	2	13	1	.	.	.	.	2	.	.	.	1	27
CONGENITAL ANOMALIES	.	.	.	.	5	1	1	.	.	.	3	10	4	.	.	.	.	1	.	.	.	1	26
ALL OTHER CAUSES	.	.	.	1	33	5	.	.	.	1	14	87	14	6	4	.	1	9	3	1	2	11	192
TOTAL	1	1	5	9	233	23	2	6	1	4	127	652	170	35	26	4	2	74	47	20	10	68	1520

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED DEATHS TO NON-NATIVES DUE TO THE LISTED CAUSES IN 1987.

TABLE 7.12-1987
SELECTED CAUSES OF DEATH BY SEX AND BY RACE, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	SEX		DECEDENT'S RACE					TOTAL
		FEMALE	MALE	WHITE	NATIVE	BLACK	OTHER	UNKNWN	
DISEASES OF THE HEART	RHEUMATIC FEVER & HEART DISEASE	7	1	4	3	.	.	1	8
	HYPERTENSIVE HEART DISEASE	1	5	3	2	.	1	.	6
	HYPERTENSIVE HEART AND RENAL DISEASE	1	1	1	.	1	.	.	2
	ACUTE MYOCARDIAL INFARCTION	46	97	112	28	.	3	.	143
	ANGINA PECTORIS	.	1	.	1	.	.	.	1
	CHRONIC ISCHEMIC HEART DISEASE	58	111	143	23	2	1	.	169
	OTHER DISEASES OF THE ENDOCARDIUM	3	7	8	2	.	.	.	10
	ALL OTHER FORMS OF HEART DISEASE	63	76	89	42	8	.	.	139
CANCER	LIP, ORAL CAVITY, AND PHARYNX	5	7	8	4	.	.	.	12
	DIGESTIVE ORGANS AND PERITONEUM	36	57	63	26	2	2	.	93
	RESPIRATORY AND INTRATHORACIC ORGANS	54	94	114	30	2	2	.	148
	BREAST (FEMALE)	30	.	23	6	1	.	.	30
	GENITAL ORGANS	15	20	26	6	2	1	.	35
	URINARY ORGANS	3	14	15	2	.	.	.	17
	LEUKEMIA	6	10	12	2	1	1	.	16
	OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	11	14	19	3	1	1	1	25
	OTHER & UNSPECIFIED SITES	31	40	57	10	3	1	.	71

CONTINUED
TABLE 2.12-1987
SELECTED CAUSES OF DEATH BY SEX AND BY RACE, ALASKA, 19[illegible]
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	SEX		DECEDENT'S RACE					
		FEMALE	MALE	WHITE	NATIVE	BLACK	OTHER	UNKNWN	TOTAL
ALCOHOL AND CHRONIC LIVER DISEASES	ALCOHOL PSYCHOSIS	1	.	.	1	.	.	.	1
	ALCOHOLISM	6	14	11	8	.	1	.	20
	CHRONIC ALCOHOLIC LIVER DISEASE	7	17	15	8	.	1	.	24
	OTHER CHRONIC LIVER DISEASE	4	6	8	2	.	.	.	10
	ALCOHOL POISONING	1	2	1	2	.	.	.	3
OTHER DISEASES AND CONDITIONS	CEREBROVASCULAR DISEASES	33	53	55	25	4	2	.	86
	CHRONIC OBSTRUCTIVE PULMONARY DISEASES	34	34	52	14	2	.	.	68
	PNEUMONIA AND INFLUENZA	22	25	22	25	.	.	.	47
	DIABETES MELLITUS	15	11	18	3	3	2	.	26
	ATHEROSCLEROSIS	4	4	7	1	.	.	.	8
	NEPHRITIS	9	2	9	1	.	1	.	11
	PERINATAL CONDITIONS	14	26	22	13	2	3	.	40
	SEPTICEMIA	7	5	7	5	.	.	.	12
	CONGENITAL ANOMALIES	13	18	25	5	1	.	.	31
RESIDUAL	OTHER NATURAL CAUSES	102	151	168	67	7	7	4	253
FATAL INJURIES	SUICIDE	14	87	61	35	3	2	.	101
	HOMICIDE	17	35	27	18	5	1	1	52
	UNINTENTIONAL INJURIES	56	274	226	98	5	1	.	330
	UNDETERMINED IF INTENTIONAL	4	11	.	14	.	.	1	15
	TOTAL	733	1330	1431	535	55	34	8	206

TABLE 2.13-1987
SELECTED CAUSES OF DEATH BY RACE AND SEX, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		TOTAL
		FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	
DISEASES OF THE HEART	RHEUMATIC FEVER & HEART DISEASE	3	1	3	.	.	.	.	.	1	.	8
	HYPERTENSIVE HEART DISEASE	1	2	.	2	.	.	.	1	.	.	6
	HYPERTENSIVE HEART AND RENAL DISEASE	1	.	.	.	.	1	.	.	.	.	2
	ACUTE MYOCARDIAL INFARCTION	37	75	8	20	.	.	1	2	.	.	143
	ANGINA PECTORIS	.	.	.	1	.	.	.	.	.	.	1
	CHRONIC ISCHEMIC HEART DISEASE	45	98	10	13	2	.	1	.	.	.	169
	OTHER DISEASES OF THE ENDOCARDIUM	2	6	1	1	.	.	.	.	.	.	10
	ALL OTHER FORMS OF HEART DISEASE	46	43	15	27	2	6	.	.	.	.	139
CANCER	LIP, ORAL CAVITY, AND PHARYNX	5	3	.	4	.	.	.	.	.	.	12
	DIGESTIVE ORGANS AND PERITONEUM	24	39	10	16	1	1	1	1	.	.	93
	RESPIRATORY AND INTRATHORACIC ORGANS	36	78	16	14	2	.	.	2	.	.	148
	BREAST (FEMALE)	23	.	6	.	1	.	.	.	.	.	30
	GENITAL ORGANS	10	16	4	2	.	2	1	.	.	.	35
	URINARY ORGANS	2	13	1	1	.	.	.	.	.	.	17
	LEUKEMIA	5	7	1	1	.	1	.	1	.	.	16
	OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	9	10	2	1	.	1	.	1	.	1	25

CONTINUED
TABLE 2.13-1987
SELECTED CAUSES OF DEATH BY RACE AND SEX, ALASKA, 1987 (ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		TOTAL
		FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	
	OTHER/UNSPECIFIED SITES	27	30	3	7	.	3	1	.	.	.	71
ALCOHOL AND CHRONIC LIVER DISEASES	ALCOHOL PSYCHOSIS	.	.	1	.	.	.	.	.	.	.	1
	ALCOHOLISM	1	10	5	3	.	.	.	1	.	.	20
	CHRONIC ALCOHOLIC LIVER DISEASE	2	13	5	3	.	.	.	1	.	.	24
	OTHER CHRONIC LIVER DISEASE	2	6	2	.	.	.	.	.	.	.	10
	ALCOHOL POISONING	1	.	.	2	.	.	.	.	.	.	3
OTHER DISEASES AND CONDITIONS	CEREBROVASCULAR DISEASES	18	37	12	13	1	3	2	.	.	.	86
	CHRONIC OBSTRUCTIVE PULMONARY DISEASES	26	26	6	8	2	.	.	.	.	.	68
	PNEUMONIA AND INFLUENZA	10	12	12	13	.	.	.	.	.	.	47
	DIABETES MELLITUS	10	8	1	2	3	.	1	1	.	.	26
	ATHEROSCLEROSIS	4	3	.	1	.	.	.	.	.	.	8
	NEPHRITIS	7	2	1	.	.	.	1	.	.	.	11
	PERINATAL CONDITIONS	10	12	3	10	.	2	1	2	.	.	40
	SEPTICEMIA	4	3	3	2	.	.	.	.	.	.	12
	CONGENITAL ANOMALIES	9	16	4	1	.	1	.	.	.	.	31
RESIDUAL	OTHER NATURAL CAUSES	67	101	26	41	4	3	3	4	2	2	253
FATAL INJURIES	SUICIDE	11	50	2	33	.	3	1	1	.	.	101
	HOMICIDE	9	18	5	13	2	3	.	1	1	.	52
	UNINTENTIONAL INJURIES	34	192	18	80	3	2	1	.	.	.	330
	UNDETRMINED/INTENTIONAL	.	.	4	10	.	.	.	.	.	1	15
	TOTAL	[illegible]01	930	190	345	23	32	15	19	6	4	2063

TABLE 2.14-1987
SELECTED CAUSES OF DEATH BY AGE GROUP, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	AGE GROUP															TOTAL
		<5	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
DISEASES OF THE HEART	RHEUMATIC FEVER & HEART DISEASE	.	.	.	.	.	.	.	.	.	1	.	1	.	2	4	8
	HYPERTENSIVE HEART DISEASE	.	.	.	.	.	.	.	.	.	.	.	1	2	.	3	6
	HYPERTENSIVE HEART AND RENAL DISEASE	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	2
	ACUTE MYOCARDIAL INFARCTION	.	.	.	.	.	1	1	6	5	7	12	13	15	23	60	143
	ANGINA PECTORIS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
	CHRONIC ISCHEMIC HEART DISEASE	.	.	.	.	.	.	.	6	4	4	10	17	22	15	91	169
	OTHER DISEASES OF THE ENDOCARDIUM	.	.	.	.	.	.	.	.	.	.	.	2	2	.	6	10
	ALL OTHER FORMS OF HEART DISEASE	8	1	.	.	1	.	5	4	.	3	8	11	9	8	81	139
CANCER	LIP, ORAL CAVITY, AND PHARYNX	.	.	.	.	.	.	.	.	.	3	2	.	2	3	2	12
	DIGESTIVE ORGANS AND PERITONEUM	.	.	1	2	.	.	1	3	4	2	5	6	15	18	36	93
	RESPIRATORY AND INTRATHORACIC ORGANS	.	.	.	.	.	.	.	1	4	6	14	16	31	34	42	148
	BREAST (FEMALE)	.	.	.	.	.	.	2	2	4	1	3	8	2	3	5	30
	GENITAL ORGANS	.	.	.	.	.	.	.	.	1	2	4	3	7	3	15	35
	URINARY ORGANS	.	.	.	.	.	.	.	.	.	1	1	.	1	5	9	17
	LEUKEMIA	.	1	.	.	1	1	.	1	1	.	2	.	3	2	4	16
	OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	.	.	.	.	2	1	1	.	.	1	3	3	4	4	6	25
	OTHER/UNSPECIFIED SITES	1	.	.	.	4	4	3	4	3	6	4	8	10	9	15	71

CONTINUED
TABLE 2.14-1987
SELECTED CAUSES OF DEATH BY AGE GROUP, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	AGE GROUP															
		<5	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	TOTAL
ALCOHOL AND CHRONIC LIVER DISEASES	ALCOHOL PSYCHOSIS	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
	ALCOHOLISM	.	.	.	.	.	.	2	2	2	3	4	.	.	3	4	20
	CHRONIC ALCOHOLIC LIVER DISEASE	.	.	.	.	.	.	1	5	2	2	1	7	2	2	2	24
	OTHER CHRONIC LIVER DISEASE	.	.	.	.	.	.	.	3	2	.	1	2	.	.	2	10
	ALCOHOL POISONING	.	.	.	2	.	1	.	.	.	.	.	.	.	.	.	3
OTHER DISEASES AND CONDITIONS	CEREBROVASCULAR DISEASES	.	1	.	.	1	.	.	4	3	1	5	5	8	6	52	86
	CHRONIC OBSTRUCTIVE PULMONARY DISEASES	.	.	1	.	.	.	.	.	.	2	4	4	8	8	41	68
	PNEUMONIA AND INFLUENZA	4	.	.	.	.	1	.	.	2	2	1	3	1	4	29	47
	DIABETES MELLITUS	.	.	.	.	.	.	1	1	.	2	2	2	1	2	15	26
	ATHEROSCLEROSIS	.	.	.	.	.	.	.	.	.	.	1	.	1	.	6	8
	NEPHRITIS	.	.	.	.	.	.	1	.	2	1	1	.	1	1	4	11
	PERINATAL CONDITIONS	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	40
	SEPTICEMIA	2	1	.	.	.	.	.	.	1	1	.	.	.	1	6	12
	CONGENITAL ANOMALIES	24	1	.	.	1	1	.	.	1	.	1	.	.	2	.	31
RESIDUAL	OTHER NATURAL CAUSES	50	4	3	4	5	4	6	6	4	11	7	8	17	21	103	253
FATAL INJURIES	SUICIDE	.	.	1	10	18	17	17	16	5	3	3	3	2	2	4	101
	HOMICIDE	6	1	.	1	7	10	9	7	2	2	5	1	.	.	1	52
	UNINTENTIONAL INJURIES	24	4	8	24	42	42	50	39	25	11	19	11	14	5	12	330
	UNDETRMINED/INTENTIONAL	.	.	3	1	2	3	1	2	1	1	.	.	.	1	.	15
	TOTAL	152	15	17	44	84	87	101	112	78	79	123	135	180	188	662	2063

TABLE 2.15A-1987
SELECTED CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE, ALASKA, 1987
ASKA RESIDENTS ONLY)

USE OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																						
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET
RHEUMATIC FEVER & HEART DISEASE	1	.	.	.	.	.	.	1	.	.	.	.	5	.	.	.	.	.	1	.	.	.	.
HYPERTENSIVE HEART DISEASE	.	1	.	.	.	.	.	.	1	.	.	.	2	1	.	.	.	.	.	1	.	.	.
HYPERTENSIVE HEART AND RENAL DISEASE	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.
ACUTE MYOCARDIAL INFARCTION	.	3	5	3	25	4	2	2	2	.	2	9	48	12	4	2	1	.	7	2	6	.	4
ANGINA PECTORIS	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
CHRONIC ISCHEMIC HEART DISEASE	1	1	2	4	24	2	.	1	1	.	.	16	71	14	5	3	1	.	2	12	.	2	7
OTHER DISEASES OF THE ENDOCARDIUM	.	.	.	.	2	1	.	1	.	.	.	1	3	1	.	.	.	.	1	.	.	.	.
ALL OTHER FORMS OF HEART DISEASE	2	7	4	4	26	2	3	5	5	.	.	11	34	9	2	1	1	1	9	5	3	.	5
LIP, ORAL CAVITY, AND PHARYNX	.	.	1	.	.	.	.	1	1	.	.	.	5	.	1	2	.	.	1	.	.	.	.
DIGESTIVE ORGANS AND PERITONEUM	2	1	.	.	9	1	4	5	2	.	2	6	36	14	2	.	.	1	3	.	2	1	2
RESPIRATORY AND INTRATHORACIC ORGANS	2	3	3	3	19	3	2	3	2	.	1	11	54	17	6	4	1	.	3	4	1	1	5
BREAST (FEMALE)	.	.	1	.	8	.	.	1	.	.	.	2	8	3	.	.	.	.	2	.	1	.	4
GENITAL ORGANS	.	1	1	.	5	1	1	.	.	.	.	1	14	5	1	1	1	.	1	1	.	.	1
URINARY ORGANS	.	.	.	.	3	.	.	.	1	.	.	1	6	3	1	1	.	.	.	1	.	.	.
LEUKEMIA	.	.	.	.	1	.	.	.	1	.	.	.	8	3	1	.	.	.	1	.	.	.	1
OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	1	.	1	.	3	.	.	2	.	.	.	1	12	3	.	.	.	.	.	1	.	.	1
OTHER/UNSPECIFIED SITES	[illegible]	1	[illegible]	1	10	1	.	2	.	.	.	4	31	5	1	2	1	.	4	2	1	2	3

CONTINUED
TABLE 2.15A-1987
SELECTED CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																						
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET
ALCOHOL PSYCHOSIS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
ALCOHOLISM	1	1	.	1	1	.	.	2	.	.	.	.	10	1	1	.	.	.	.	.	.	1	1
CHRONIC ALCOHOLIC LIVER DISEASE	1	.	.	.	2	.	.	2	.	.	.	2	13	3	.	.	.	.	.	1	.	.	.
OTHER CHRONIC LIVER DISEASE	1	.	.	.	1	.	.	.	.	.	.	.	4	.	1	1	.	.	.	.	.	.	2
ALCOHOL POISONING	1	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
CEREBROVASCULAR DISEASES	3	.	4	3	10	1	.	4	1	.	1	6	27	9	3	.	.	.	5	2	1	.	6
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	.	1	1	1	9	.	.	2	.	.	.	4	27	8	1	.	.	.	3	6	.	.	5
PNEUMONIA AND INFLUENZA	2	2	.	4	2	2	2	2	.	.	.	3	17	1	.	2	.	.	.	1	1	1	5
DIABETES MELLITUS	.	2	.	.	1	1	.	.	.	.	.	1	16	1	.	.	.	.	1	1	.	.	2
ATHEROSCLEROSIS	.	.	.	.	1	.	.	.	1	.	.	.	5	.	.	.	.	.	1	.	.	.	.
NEPHRITIS	.	.	.	.	1	.	.	1	.	.	.	.	6	.	.	.	.	.	1	.	.	1	1
PERINATAL CONDITIONS	2	1	2	.	8	.	.	1	1	1	.	3	17	1	.	.	.	.	2	.	.	.	1
SEPTICEMIA	.	2	.	.	2	2	1	.	.	.	.	1	2	1	.	.	.	.	1	.	.	.	.
CONGENITAL ANOMALIES	1	.	.	.	7	1	.	1	.	.	.	3	12	4	.	.	.	.	1	.	.	.	1
OTHER NATURAL CAUSES	5	6	4	5	38	5	4	5	2	.	1	16	95	16	7	7	.	2	14	6	3	2	10
SUICIDE	.	4	3	4	9	1	5	4	1	.	3	9	30	7	3	1	.	.	10	.	3	1	3
HOMICIDE	1	1	3	2	3	1	.	4	4	.	.	1	23	2	1	.	.	.	1	.	1	1	3
UNINTENTIONAL INJURIES	4	10	6	17	28	3	13	10	12	.	8	23	85	49	9	7	4	2	13	10	2	6	9
UNDETRMINED/INTENTIONAL	1	1	4	1	.	1	.	1	.	.	.	.	1	1	1	.	1	.	1	.	.	.	1
TOTAL	[illegible]	49	46	53	258	33	37	64	38	1	18	135	729	194	51	34	11	6	89	56	26	19	[illegible]

TABLE 2.15B-1987
SELECTED CAUSES OF DEATH BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	REGIONAL CORPORATION OF DECEDENT'S RESIDENCE												
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	TOTAL
RHEUMATIC FEVER & HEART DISEASE	.	.	1	.	.	1	.	5	.	.	.	1	8
HYPERTENSIVE HEART DISEASE	.	.	.	.	1	.	.	3	.	.	1	1	6
HYPERTENSIVE HEART AND RENAL DISEASE	.	.	.	.	.	.	.	1	.	.	.	1	2
ACUTE MYOCARDIAL INFARCTION	1	2	.	5	2	4	1	69	32	4	3	20	143
ANGINA PECTORIS	.	.	.	1	.	.	.	.	.	.	.	.	1
CHRONIC ISCHEMIC HEART DISEASE	1	.	1	2	1	1	4	99	30	5	1	24	169
OTHER DISEASES OF THE ENDOCARDIUM	.	.	.	.	.	1	.	5	3	.	.	1	10
ALL OTHER FORMS OF HEART DISEASE	.	.	2	4	5	8	2	53	32	2	7	24	139
LIP, ORAL CAVITY, AND PHARYNX	1	.	.	1	1	1	1	5	.	1	.	1	12
DIGESTIVE ORGANS AND PERITONEUM	.	2	2	.	2	9	3	53	10	2	1	9	93
RESPIRATORY AND INTRATHORACIC ORGANS	1	1	2	3	2	5	4	81	25	6	3	15	148
BREAST (FEMALE)	.	.	.	1	.	1	1	12	8	.	.	7	30
GENITAL ORGANS	1	.	.	1	.	1	1	19	6	1	1	4	35
URINARY ORGANS	.	.	.	.	1	.	1	10	3	1	.	1	17
LEUKEMIA	.	.	.	.	1	.	1	10	1	1	.	2	16
OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	.	.	1	1	.	2	.	16	3	.	.	2	25
OTHER/UNSPECIFIED SITES		.	.	.	.	2	2	40	12	1	1	13	71

CONTINUED
TABLE 2.15B-1987
SELECTED CAUSES OF DEATH BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	REGIONAL CORPORATION OF DECEDENT'S RESIDENCE												
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	TOTAL
ALCOHOL PSYCHOSIS	.	.	.	.	.	.	.	.	.	.	.	1	1
ALCOHOLISM	.	.	1	.	.	2	.	11	2	1	1	2	20
CHRONIC ALCOHOLIC LIVER DISEASE	.	.	1	.	.	2	.	18	2	.	.	1	24
OTHER CHRONIC LIVER DISEASE	.	.	1	.	.	.	1	4	1	1	.	2	10
ALCOHOL POISONING	.	.	1	.	.	1	.	1	.	.	.	.	3
CEREBROVASCULAR DISEASES	.	1	3	4	1	4	.	42	14	3	.	14	86
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	.	.	.	1	.	2	.	39	10	1	1	14	68
PNEUMONIA AND INFLUENZA	1	.	2	.	.	4	3	20	7	.	2	8	47
DIABETES MELLITUS	.	.	.	.	.	.	.	18	2	.	2	4	26
ATHEROSCLEROSIS	.	.	.	.	1	.	.	5	1	.	.	1	8
NEPHRITIS	.	.	.	.	.	1	.	6	1	.	.	3	11
PERINATAL CONDITIONS	.	.	2	2	2	1	.	21	8	.	1	3	40
SEPTICEMIA	.	.	.	.	.	1	.	4	4	.	2	1	12
CONGENITAL ANOMALIES	.	.	1	.	.	1	.	19	8	.	.	2	31
OTHER NATURAL CAUSES	3	1	5	4	2	9	10	121	48	7	6	37	253
SUICIDE	.	3	.	3	1	9	1	46	14	3	4	17	101
HOMICIDE	.	.	1	3	4	4	.	26	6	1	1	6	52
UNINTENTIONAL INJURIES	2	8	4	6	12	23	9	153	48	9	10	46	330
UNDETERMINED/INTENTIONAL	.	.	1	4	.	1	.	2	2	1	1	3	15
TOTAL	11	18	32	46	39	101	45	1037	343	51	49	291	2063

TABLE 2.16A-1987
HOMICIDES AND SUICIDES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT, ALASKA, 1987

CENSUS AREA OF DECEDENT'S RESIDENCE	CAUSE OF DEATH																							
	HOMICIDE & LEGAL INTERVENTION											SUICIDE												GRAND TOTAL
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		SUB TOTAL	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		SUB TOTAL	
	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F		
01 NORTH SLOPE	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
02 NW ARCTIC	.	.	.	1	.	.	.	.	.	.	1	.	.	4	.	.	.	.	.	.	.	4	5
03 NOME	.	.	3	.	.	.	.	.	.	.	3	.	.	3	.	.	.	.	.	.	.	3	6
04 YUKON-KOYUK	1	.	.	.	.	.	.	.	.	1	2	.	.	4	.	.	.	.	.	.	.	4	6
05 FAIRBANKS NS	1	2	.	.	.	.	.	.	.	.	3	6	2	.	.	1	.	.	.	.	.	9	12
06 SE FAIRBANKS	.	.	1	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	1	2
07 WADE HAMPTON	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.	.	.	.	5	5
08 BETHEL	.	.	2	2	.	.	.	.	.	.	4	.	.	4	.	.	.	.	.	.	.	4	8
09 DILLINGHAM	.	.	3	1	.	.	.	.	.	.	4	.	.	1	.	.	.	.	.	.	.	1	5
11 ALEUTIANS	.	.	.	.	.	.	.	.	.	.	.	.	1	2	.	.	.	.	.	.	.	3	3
12 MAT-SU	1	.	.	.	.	.	.	.	.	.	1	8	.	.	1	.	.	.	.	.	.	9	10
13 ANCHORAGE	9	6	2	1	3	2	.	.	.	.	23	19	7	3	.	1	.	.	.	.	.	30	53
14 KENAI PENINS	2	.	.	.	.	.	.	.	.	.	2	4	.	2	1	.	.	.	.	.	.	7	9
15 KODIAK IS.	.	.	.	.	.	.	1	.	.	.	1	.	1	1	.	.	.	.	1	.	.	3	4
16 VALDEZ-CORDV	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	1
19 JUNEAU	1	.	.	.	.	.	.	.	.	.	1	8	.	1	.	.	.	1	.	.	.	10	11
21 WRANGELL-PET	1	.	.	.	.	.	.	.	.	.	1	.	.	2	.	1	.	.	.	.	.	3	4
22 PRINCE WALES	1	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	1	2
23 KETCHIKAN	1	1	1	.	.	.	.	.	.	.	3	3	.	.	.	.	.	.	.	.	.	3	6
NON-AK RESIDENT	.	1	.	.	1	.	.	.	.	.	2	4	1	.	.	.	.	.	.	.	.	5	7
TOTAL	18	10	13	5	4	2	1	.	.	1	54	54	12	33	2	3	.	1	1	.	.	106	160

TABLE 2.16B-1987
HOMICIDES AND SUICIDES BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	CAUSE OF DEATH																						GRAND TOTAL
	HOMICIDE & LEGAL INTERVENTION											SUICIDE											
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		SUB TOTAL	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		SUB TOTAL	
	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F		
ALEUT	.	.	.	.	.	.	.	.	.	.	.	.	1	2	.	.	.	.	.	.	.	3	3
ARCTIC SLOPE	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
BERING STRAITS	.	.	3	.	.	.	.	.	.	.	3	.	.	3	.	.	.	.	.	.	.	3	6
BRISTOL BAY	.	.	3	1	.	.	.	.	.	.	4	.	.	1	.	.	.	.	.	.	.	1	5
CALISTA	.	.	2	2	.	.	.	.	.	.	4	.	.	9	.	.	.	.	.	.	.	9	13
CHUGACH	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	1
COOK INLET	12	6	2	1	3	2	.	.	.	.	26	31	7	5	2	1	.	.	.	.	.	46	72
DOYON	2	2	1	.	.	.	.	.	.	1	6	7	2	4	.	1	.	.	.	.	.	14	20
KONIAG	.	.	.	.	.	.	1	.	.	.	1	.	1	1	.	.	.	.	1	.	.	3	4
NANA	.	.	.	1	.	.	.	.	.	.	1	.	.	4	.	.	.	.	.	.	.	4	5
SEALASKA	4	1	1	.	.	.	.	.	.	.	6	12	.	3	.	1	.	1	.	.	.	17	23
NON-AK RESIDENT	.	1	.	.	1	.	.	.	.	.	2	4	1	.	.	.	.	.	.	.	.	5	7
TOTAL	18	10	13	5	4	2	1	.	.	1	54	54	12	33	2	3	.	1	1	.	.	106	160

TABLE 2.17A-1987
SUICIDES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - WHITES ONLY, 1987

CENSUS AREA OF DECEDENT'S RESIDENCE	AGE AT DEATH																
	10-14		15-19		20-24		25-29		30-34		35-39		40-64		65+		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
05 FAIRBANKS NS	.	.	2	.	.	.	.	.	1	.	.	2	2	.	1	.	8
06 SE FAIRBANKS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
11 ALEUTIANS	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
12 MAT-SU	1	.	.	.	.	.	1	.	1	.	1	.	1	.	3	.	8
13 ANCHORAGE	.	.	3	.	5	1	2	2	2	2	3	.	4	2	.	.	26
14 KENAI PENINS	.	.	.	.	.	.	2	.	.	.	1	.	1	.	.	.	4
15 KODIAK IS.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
19 JUNEAU	.	.	.	.	.	.	2	.	2	.	2	.	2	.	.	.	8
22 PRINCE WALES	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
23 KETCHIKAN	.	.	.	.	.	.	.	.	1	.	2	.	.	.	.	.	3
NON-AK RESIDENT	.	.	.	.	1	.	1	.	.	.	.	.	2	1	.	.	5
TOTAL	1	.	5	.	6	1	8	2	8	2	9	4	12	3	5	.	66

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED SUICIDES OF WHITES IN 1987.

TABLE 2.17B-1987
SUICIDES BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - WHITES ONLY, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	AGE AT DEATH																TOTAL
	10-14		15-19		20-24		25-29		30-34		35-39		40-64		65+		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALEUT	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
COOK INLET	1	.	3	.	5	1	5	2	3	2	5	.	6	2	3	.	38
DOYON	.	.	2	.	.	.	.	.	1	.	.	2	2	.	2	.	9
KONIAG	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
SEALASKA	.	.	.	.	.	.	2	.	4	.	4	.	2	.	.	.	12
NON-AK RESIDENT	.	.	.	.	1	.	1	.	.	.	.	.	2	1	.	.	5
TOTAL	1	.	5	.	6	1	8	2	8	2	9	4	12	3	5	.	66

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED SUICIDES OF WHITES IN 1987.

TABLE 2.18A-1987
SUICIDES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - NATIVES ONLY, ALASKA, 1987

CENSUS AREA OF DECEDENT'S RESIDENCE	AGE AT DEATH												TOTAL
	15-19		20-24		25-29		30-34		35-39		40-64		
	M	F	M	F	M	F	M	F	M	F	M	F	
02 NW ARCTIC	.	.	1	.	1	.	2	.	.	.	.	.	4
03 NOME	1	.	1	.	.	.	.	.	1	.	.	.	3
04 YUKON-KOYUK	.	.	1	.	2	.	.	.	1	.	.	.	4
07 WADE HAMPTON	1	.	1	.	1	.	2	.	.	.	.	.	5
08 BETHEL	1	.	3	.	.	.	.	.	.	.	.	.	4
09 DILLINGHAM	.	.	1	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	1	.	.	.	1	.	.	.	.	.	.	.	2
12 MAT-SU	.	1	.	.	.	.	.	.	.	.	.	.	1
13 ANCHORAGE	.	.	.	.	1	.	2	.	.	.	.	.	3
14 KENAI PENINS	.	.	1	1	.	.	.	.	.	.	1	.	3
15 KODIAK IS.	.	.	.	.	1	.	.	.	.	.	.	.	1
16 VALDEZ-CORDV	.	.	.	.	.	.	1	.	.	.	.	.	1
19 JUNEAU	.	.	.	.	.	.	.	.	1	.	.	.	1
21 WRANGELL-PET	.	.	1	.	.	.	.	.	.	.	1	.	2
TOTAL	4	1	10	1	7	.	7	.	3	.	2	.	35

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED SUICIDES OF NATIVES IN 1987.

TABLE 2.18B-1987
SUICIDES BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - NATIVES ONLY, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	AGE AT DEATH												
	15-19		20-24		25-29		30-34		35-39		40-64		
	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
ALEUT	1	.	.	.	1	.	.	.	.	.	.	.	2
BERING STRAITS	1	.	1	.	.	.	.	.	1	.	.	.	3
BRISTOL BAY	.	.	1	.	.	.	.	.	.	.	.	.	1
CALISTA	2	.	4	.	1	.	2	.	.	.	.	.	9
CHUGACH	.	.		.	.	.	1	.	.	.	.	.	1
COOK INLET	.	1	1	1	1	.	2	.	.	.	1	.	7
DOYON	.	.	1	.	2	.	.	.	1	.	.	.	4
KONIAG	.	.	.	.	1	.	.	.	.	.	.	.	1
NANA	.	.	1	.	1	.	2	.	.	.	.	.	4
SEALASKA	.	.	1	.	.	.	.	.	1	.	1	.	3
TOTAL	4	1	10	1	7	.	7	.	3	.	2	.	35

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED SUICIDES OF NATIVES IN 1987.

TABLE 2.19A-1987
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND CENSUS AREA OF DECEDENT'S RESIDENCE, ALASKA, 1987

CAUSE OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																							TOTAL
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	NON AK	
MOTOR VEHICLE	1	2	3	3	9	1	3	1	3	.	15	28	13	1	1	2	1	3	2	1	1	2	6	102
OTHER ROAD VEHICLE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
OTHER VEHICLE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
WATER TRANSPORT - DROWN	.	2	.	5	1	.	5	4	2	2	1	6	6	3	.	.	.	2	1	1	.	1	11	53
WATER TRANSPORT - OTHER	.	.	.	6	.	.	1	.	4	.	.	.	1	.	.	.	.	.	.	.	.	.	4	16
NON-TRANSPORT - DROWN	.	.	1	.	3	.	1	1	.	.	.	1	2	4	2	.	.	3	.	.	1	1	2	22
AIR TRANSPORT	.	.	.	1	9	.	.	.	1	.	2	12	18	.	1	.	.	2	7	.	.	1	17	71
POISONING	1	.	.	.	1	.	.	1	.	.	.	7	1	1	.	.	.	.	.	.	1	.	.	13
COMPLICATIONS OF MEDICAL PROCEDURES	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
FALLS	1	1	.	1	.	.	.	1	.	.	.	4	1	.	.	.	.	.	.	.	.	.	9	18
FIRE	.	.	1	.	2	.	.	1	.	3	1	5	2	.	.	1	.	.	.	.	.	1	.	17
ENVIRONMENTAL - COLD	.	3	1	1	1	.	2	.	2	.	.	2	.	.	.	.	.	.	.	.	.	.	.	12
ENVIRONMENTAL - OTHER	.	.	.	.	.	.	.	1	.	.	.	3	1	.	.	.	.	.	.	.	.	.	3	8
SUFFOCATION	2	1	.	.	.	1	1	1	.	.	2	6	.	.	1	.	.	2	.	.	1	1	1	20
FIREARMS	.	.	.	.	1	.	.	.	.	1	1	2	1	.	.	1	.	.	.	.	.	.	.	7
OTHER INJURY	.	1	.	.	1	1	.	.	.	2	1	7	3	.	2	.	1	1	.	.	2	2	4	28
TOTAL	5	10	6	17	28	3	13	11	12	8	23	86	49	9	7	4	2	13	10	2	6	9	57	390

NON AK: RESIDENTS OF OTHER STATES OR COUNTRIES WHO DIED WHILE IN ALASKA.

TABLE 2.19B-1987
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE, ALASKA, 1987

CAUSE OF DEATH	NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	NON AK	
MOTOR VEHICLE	1	.	1	3	3	4	1	55	13	1	2	12	6	102
OTHER ROAD VEHICLE	.	.	.	.	.	.	.	1	.	.	.	.	.	1
OTHER VEHICLE	.	.	.	.	.	.	.	1	.	.	.	.	.	1
WATER TRANSPORT - DROWN	.	2	.	.	2	9	.	13	6	3	2	5	11	53
WATER TRANSPORT - OTHER	.	.	.	.	4	1	.	1	6	.	.	.	4	16
NON-TRANSPORT - DROWN	.	.	.	1	.	2	2	3	3	4	.	5	2	22
AIR TRANSPORT	.	.	.	.	1	.	2	31	10	.	.	10	17	71
POISONING	.	.	1	.	.	1	.	8	1	1	.	1	.	13
COMPLICATIONS OF MEDICAL PROCEDURES	.	.	.	.	.	.	.	1	.	.	.	.	.	1
FALLS	.	.	1		.	1	1	4	1	.	1	.	9	18
FIRE	.	3	.	1	.	1	1	7	2	.	.	2	.	17
ENVIRONMENTAL - COLD	.	.	.	1	2	2	.	2	2	.	3	.	.	12
ENVIRONMENTAL - OTHER	.	.	.	.	.	1	.	4	.	.	.	.	3	8
SUFFOCATION	.	.	2	.	.	2	1	8	1	.	1	4	1	20
FIREARMS	.	1	.	.	.	.	.	4	1	.	.	1	.	7
OTHER INJURY	1	2	.	.	.	.	1	11	2	.	1	6	4	28
TOTAL	2	8	5	6	12	24	9	154	48	9	10	46	57	390

NON AK: RESIDENTS OF OTHER STATES OR COUNTRIES WHO DIED WHILE IN ALASKA.

TABLE 2.20A-1987
UNINTENTIONAL INJURY DEATHS BY TYPE OF [illegible] OF OCCURRENCE, ALASKA, 1987

CAUSE OF DEATH	CENSUS AREA OF OCCURRENCE																								TOTAL
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKC	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	OOS	
MOTOR VEHICLE	1	1	3	4	7	1	2	.	1	.	1	18	26	11	1	4	.	.	4	1	.	2	1	13	102
OTHER ROAD VEHICLE	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
OTHER VEHICLE	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1
WATER TRANSPORT - DROWN	.	2	.	5	.	.	5	4	2	1	5	1	2	6	10	2	.	.	2	4	.	1	.	1	53
WATER TRANSPORT - OTHER	.	.	.	6	.	.	1	.	4	.	1	.	4	.	.	.	.	.	.	.	.	.	.	.	16
NON-TRANSPORT - DROWN	1	.	1	.	.	1	1	1	.	.	3	.	2	1	3	1	.	.	3	.	.	1	1	2	22
AIR TRANSPORT	.	1	.	1	8	3	.	3	.	.	.	.	11	24	.	5	1	5	.	3	.	.	2	4	71
POISONING	1	.	.	.	1	.	.	.	.	.	.	1	7	1	.	.	.	.	.	.	.	.	.	2	13
COMPLICATIONS OF MEDICAL PROCEDURES	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
FALLS	1	1	.	1	1	1	.	.	.	.	.	2	7	.	.	3	1	.	.	.	.	.	.	.	18
FIRE	.	.	1	.	2	.	.	1	.	.	3	1	5	2	.	.	.	.	.	1	.	.	1	.	17
ENVIRONMENTAL - COLD	.	3	1	1	1	.	2	.	2	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	12
ENVIRONMENTAL - OTHER	.	.	.	6	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	8
SUFFOCATION	2	1	.	.	1	.	1	1	.	.	1	2	6	.	.	1	.	.	2	.	.	1	1	.	20
FIREARMS	.	.	.	.	1	.	.	.	.	.	1	.	3	1	.	.	1	.	.	.	.	.	.	.	7
OTHER INJURY	1	1	.	.	2	1	.	.	.	.	2	.	6	2	.	2	.	.	3	1	1	1	3	2	28
TOTAL	7	10	6	24	24	7	12	11	9	1	17	26	83	48	14	18	3	5	14	10	1	6	9	25	390

OOS: OUT OF STATE. DEATHS OF ALASKA RESIDENTS OCCURRING OUTSIDE ALASKA.

TABLE 2.20B-1987
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND NATIVE REGIONAL CORPORATION OF OCCURRENCE, ALASKA, 1987

CAUSE OF DEATH	NATIVE REGIONAL CORPORATION OF OCCURRENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	OOS	
MOTOR VEHICLE	4	1	1	3	1	2	4	51	12	1	1	8	13	102
OTHER ROAD VEHICLE	.	.	.	.	.	.	.	1	.	.	.	.	.	1
OTHER VEHICLE	.	.	.	.	.	.	.	1	.	.	.	.	.	1
WATER TRANSPORT - DROWN	.	5	.	.	3	9	2	9	5	10	2	7	1	53
WATER TRANSPORT - OTHER	.	1	.	.	4	1	.	4	6	.	.	.	.	16
NON-TRANSPORT - DROWN	.	3	1	1	.	2	1	3	1	3	.	5	2	22
AIR TRANSPORT	.	.	.	.	.	3	5	35	12	.	1	11	4	71
POISONING	.	.	1	.	.	.	.	9	1	.	.	.	2	13
COMPLICATIONS OF MEDICAL PROCEDURES	.	.	.	.	.	.	.	1	.	.	.	.	.	1
FALLS	1	.	1	.	.	.	2	8	4	.	1	1	.	18
FIRE	.	3	.	1	.	1	1	7	2	.	.	2	.	17
ENVIRONMENTAL - COLD	.	.	.	1	2	2	.	2	2	.	3	.	.	12
ENVIRONMENTAL - OTHER	.	.	.	.	.	1	.	.	6	.	.	.	1	8
SUFFOCATION	.	1	2	.	.	2	1	8	1	.	1	4	.	20
FIREARMS	.	1	.	.	.	.	.	4	1	.	.	1	.	7
OTHER INJURY	1	2	1	.	.	.	1	8	3	.	1	9	2	23
TOTAL	6	17	7	6	10	23	17	151	56	14	10	48	25	390

OOS: OUT OF STATE. DEATHS OF ALASKA RESIDENTS OCCURRING OUTSIDE ALASKA.

TABLE 2.21-1987
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND BY AGE OF DECEDENT, ALASKA, 1987
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	AGE GROUP															TOTAL
	<5	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
MOTOR VEHICLE	3	2	3	13	14	20	15	9	6	3	2	.	4	1	1	96
OTHER ROAD VEHICLE	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1
OTHER VEHICLE	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
WATER TRANSPORT - DROWN	2	.	.	1	11	5	9	3	6	.	2	.	2	.	1	42
WATER TRANSPORT - OTHER	1	.	.	.	1	1	7	1	.	.	1	.	.	.	.	12
NON-TRANSPORT - DROWN	2	1	1	1	5	2	1	2	1	.	1	2	.	.	1	20
AIR TRANSPORT	2	.	1	4	1	4	6	13	3	4	9	5	2	.	.	54
POISONING	.	.	.	2	.	3	3	1	1	.	1	1	1	.	.	13
COMPLICATIONS OF MEDICAL PROCEDURES	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
FALLS	1	.	.	1	.	1	.	.	.	.	.	.	2	.	4	9
FIRE	4	.	.	.	.	2	1	.	2	1	.	2	1	3	1	17
ENVIRONMENTAL - COLD	.	.	.	2	1	2	2	1	2	.	.	.	.	.	2	12
ENVIRONMENTAL - OTHER	1	.	.	.	1	2	1	.	.	.	.	.	.	.	.	5
SUFFOCATION	5	.	.	1	1	.	2	4	1	2	.	.	1	.	2	19
FIREARMS	1	.	3	1	1	.	.	1	.	.	.	.	.	.	.	7
OTHER INJURY	2	1	.	.	5	1	2	4	3	1	3	1	1	.	.	24
TOTAL	24	6	8	26	42	43	50	39	25	11	19	11	14	5	12	[illegible]

TABLE 2.22-1977
UNINTENTIONAL INJURY [illegible] BY TYPE OF INJURY AND BY RACE AND BY SEX OF DECEDENT,
ALASKA 1977 (ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	RACE OF DECEDENT								SEX		
	WHITE		NATIVE		BLACK		OTHER				
	M	F	M	F	M	F	M	F	M	F	TOTAL
MOTOR VEHICLE	57	16	18	5	.	.	.	.	75	21	96
OTHER ROAD VEHICLE	1	.	.	.	.	.	.	.	1	.	1
OTHER VEHICLE	.	.	.	1	.	.	.	.	.	1	1
WATER TRANSPORT - DROWN	22	1	19	.	.	.	.	.	41	1	42
WATER TRANSPORT - OTHER	3	1	5	3	.	.	.	.	8	4	12
NON-TRANSPORT - DROWN	11	1	6	2	.	.	.	.	17	3	20
AIR TRANSPORT	45	8	.	.	.	.	.	1	45	9	54
POISONING	8	1	4	.	.	.	.	.	12	1	13
COMPLICATIONS OF MEDICAL PROCEDURES	1	.	.	.	.	.	.	.	1	.	1
FALLS	3	.	3	3	.	.	.	.	6	3	9
FIRE	6	3	5	2	.	1	.	.	11	6	17
ENVIRONMENTAL - COLD	1	2	9	.	.	.	.	.	10	2	12
ENVIRONMENTAL - OTHER	4	.	1	.	.	.	.	.	5	.	5
SUFFOCATION	7	2	7	1	1	1	.	.	15	4	19
FIREARMS	5	.	1	1	.	.	.	.	6	1	7
OTHER INJURY	18	.	4	.	1	1	.	.	23	1	24
TOTAL	192	35	82	18	2	3	.	1	276	57	333

TABLE 2.23A
INFANT DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR,
ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	4	148	17.5	4	166	20.3	2	179	17.0
02 NW ARCTIC	5	167	20.8	6	203	26.3	4	200	22.0
03 NOME	6	207	14.5	3	228	17.8	3	241	17.5
04 YUKON-KOYUK	4	247	13.8	5	215	14.7	1	220	10.8
05 FAIRBANKS NS	18	1675	7.9	20	1674	11.1	19	1805	10.7
06 SE FAIRBANKS	3	155	12.8	3	148	16.4	2	184	18.0
07 WADE HAMPTON	3	161	9.5	2	202	16.0	4	201	19.6
08 BETHEL	8	369	11.9	5	396	23.5	14	385	20.3
09 DILLINGHAM	2	157	11.7	3	160	19.2	4	151	18.5
10 BRISTOL BAY	.	23	.	.	18	.	.	24	15.2
11 ALEUTIANS	1	182	9.5	4	184	13.2	2	163	17.4
12 MAT-SU	6	587	9.1	10	725	10.4	7	896	10.5
13 ANCHORAGE	42	4682	6.2	44	5044	9.4	35	5223	9.4
14 KENAI PENINS	6	799	5.6	7	816	8.6	8	823	9.1
15 KODIAK IS.	3	270	6.8	3	323	10.2	3	290	11.0
16 VALDEZ-CORDV	4	197	11.7	3	205	15.4	2	182	10.2
17 SKAGWAY	2	77	17.4	2	80	20.5	1	87	20.5
18 HAINES	.	37	.	.	47	.	.	36	.
19 JUNEAU	2	475	8.2	10	547	9.4	3	567	12.4
20 SITKA	.	186	3.7	2	170	7.6	2	168	12.1
21 WRANGELL-PET	.	164	11.2	5	153	13.2	1	137	23.9
22 PRINCE WALES	3	122	18.1	3	124	16.8	.	112	13.9
23 KETCHIKAN	2	269	7.5	4	267	12.5	4	266	13.1
TOTAL	124	11356	8.1	148	12095	11.5	141	12540	11.5

CONTINUED
TABLE 2.23A
INFANT DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR,
ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	3	184	17.0	4	165	26.1	6	149	31.8
02 NW ARCTIC	3	189	16.6	3	214	16.2	4	214	16.4
03 NOME	6	217	14.5	1	231	17.6	5	232	13.0
04 YUKON-KOYUK	1	216	7.7	3	217	7.6	1	228	9.0
05 FAIRBANKS NS	18	1855	11.5	26	1821	11.9	20	1709	13.0
06 SE FAIRBANKS	4	167	12.4	.	134	11.4	1	139	3.7
07 WADE HAMPTON	6	210	22.4	4	214	20.3	3	215	16.3
08 BETHEL	5	401	19.5	4	396	11.6	5	407	11.2
09 DILLINGHAM	2	175	20.2	4	168	18.9	4	187	22.5
10 BRISTOL BAY	1	24	13.7	.	25	25.3	1	30	18.2
11 ALEUTIANS	3	169	10.3	.	153	5.9	.	190	.
12 MAT-SU	10	958	8.1	5	849	8.5	7	782	7.4
13 ANCHORAGE	48	5406	9.6	48	5031	9.5	49	4776	9.9
14 KENAI PENINS	8	895	7.8	4	851	6.1	3	722	4.5
15 KODIAK IS.	4	299	19.8	11	319	17.3	1	309	19.1
16 VALDEZ-CORDV	1	202	14.4	5	171	12.7	1	179	17.1
17 SKAGWAY	2	77	12.5	.	76	8.9	.	72	.
18 HAINES	.	48	.	.	29	.	.	28	.
19 JUNEAU	8	578	9.7	5	507	11.1	4	441	9.5
20 SITKA	2	156	12.8	2	144	10.6	1	172	9.5
21 WRANGELL-PET	4	129	15.3	1	126	12.4	.	149	3.6
22 PRINCE WALES	2	124	8.9	1	101	9.1	.	103	4.9
23 KETCHIKAN	2	229	10.7	2	256	8.2	2	248	7.9
TOTAL	143	12908	11.1	133	12198	10.7	118	11681	10.5

TABLE 2.23B
INFANT DEATHS AND MORTALITY RATES BY NATIVE REGIONAL [illegible] OF MOTHER'S RESIDENCE
AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE
AHTNA	2	75	10.1	.	63	14.6	1	67	10.5
ALEUT	1	182	9.5	4	184	13.2	2	163	17.4
ARCTIC SLOPE	4	148	17.5	4	166	20.3	2	179	17.0
BERING STRAITS	6	207	14.5	3	228	17.8	3	241	17.5
BRISTOL BAY	2	179	10.2	3	178	17.0	4	173	18.2
CALISTA	11	530	11.1	7	598	21.0	18	586	20.1
CHUGACH	4	201	12.7	4	225	14.6	1	190	7.9
COOK INLET	53	5999	6.3	60	6505	9.4	70	6874	9.5
DOYON	24	2068	8.8	28	2034	11.7	22	2204	11.3
KONIAG	3	270	6.8	3	323	10.2	3	290	11.0
NANA	5	167	20.8	6	203	26.3	4	200	22.0
SEALASKA	9	1330	8.9	26	1388	11.2	11	1373	13.9
TOTAL	124	11356	8.1	148	12095	11.5	141	12540	11.5

CONTINUED
TABLE 2.23B
INFANT DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE
AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE
AHTNA	1	61	27.0	3	57	23.4	.	53	27.3
ALEUT	3	169	10.3	.	153	5.9	.	190	.
ARCTIC SLOPE	3	184	17.0	4	165	26.1	6	149	31.8
BERING STRAITS	6	217	14.5	1	231	17.6	5	232	13.0
BRISTOL BAY	3	197	19.6	4	191	19.8	5	217	22.1
CALISTA	11	611	20.5	8	610	14.7	8	622	13.0
CHUGACH	.	217	5.0	2	191	5.0	1	193	7.8
COOK INLET	66	7186	9.3	57	6658	9.1	59	6215	9.0
DOYON	23	2237	11.2	29	2170	11.4	22	2074	12.0
KONIAG	4	299	19.8	11	319	17.3	1	309	19.1
NANA	3	189	16.6	3	214	16.2	4	214	16.4
SEALASKA	20	1341	10.6	11	1239	10.0	7	1213	7.3
TOTAL	143	12908	11.1	133	12198	10.7	118	11681	10.5

TABLE 2.24A
NEONATAL DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	2	148	13.1	4	166	12.2	.	179	9.5
02 NW ARCTIC	2	167	7.6	2	203	14.0	4	200	11.8
03 NOME	3	207	6.5	1	228	8.9	2	241	7.3
04 YUKON-KOYUK	3	247	6.1	1	215	5.9	.	220	1.5
05 FAIRBANKS NS	11	1675	3.5	6	1674	4.9	8	1805	4.3
06 SE FAIRBANKS	.	155	.	.	148	2.1	1	184	8.0
07 WADE HAMPTON	1	161	1.9	.	202	5.3	2	201	9.8
08 BETHEL	5	369	4.6	.	396	10.4	7	385	7.6
09 DILLINGHAM	1	157	4.7	1	160	6.4	1	151	8.2
10 BRISTOL BAY	.	23	.	.	18	.	.	24	.
11 ALEUTIANS	1	182	7.6	3	184	11.3	2	163	13.6
12 MAT-SU	3	587	4.0	4	725	5.4	5	896	5.0
13 ANCHORAGE	28	4682	4.0	28	5044	5.7	29	5223	5.0
14 KENAI PENINS	3	799	4.3	7	816	5.3	3	823	4.3
15 KODIAK IS.	1	270	2.3	1	323	2.3	.	290	4.4
16 VALDEZ-CORDV	2	197	6.7	2	205	10.3	2	182	8.5
17 SKAGWAY	1	77	8.7	1	80	12.3	1	87	12.3
18 HAINES	.	37	.	.	47	.	.	36	.
19 JUNEAU	2	475	5.4	6	547	6.3	2	567	7.7
20 SITKA	.	186	3.7	2	170	5.7	1	168	8.1
21 WRANGELL-PET	.	164	11.2	5	153	13.2	1	137	19.1
22 PRINCE WALES	1	122	12.1	3	124	11.2	.	112	8.3
23 KETCHIKAN	1	269	2.5	1	267	3.7	1	266	3.7
TOTAL	71	11356	4.4	78	12095	6.1	72	12540	5.3

CONTINUED
TABLE 2.24A
NEONATAL DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR,
1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	1	184	5.7	2	165	12.0	3	149	15.9
02 NW ARCTIC	1	189	13.3	3	214	8.1	1	214	9.3
03 NOME	2	217	7.3	1	231	8.8	3	232	8.6
04 YUKON-KOYUK	.	216	1.5	1	217	3.0	1	228	4.5
05 FAIRBANKS NS	9	1855	5.7	14	1821	6.1	10	1709	6.8
06 SE FAIRBANKS	3	167	8.2	.	134	6.8	.	139	.
07 WADE HAMPTON	4	210	12.8	2	214	9.4	.	215	4.7
08 BETHEL	2	401	8.5	1	396	5.0	3	407	5.0
09 DILLINGHAM	2	175	10.1	2	168	11.3	2	187	11.3
10 BRISTOL BAY	.	24	.	.	25	12.7	1	30	18.2
11 ALEUTIANS	2	169	8.2	.	153	3.9	.	190	.
12 MAT-SU	4	958	4.8	4	849	4.6	4	782	4.9
13 ANCHORAGE	22	5406	5.1	29	5031	4.9	24	4776	5.4
14 KENAI PENINS	1	895	2.3	2	851	2.0	2	722	2.5
15 KODIAK IS.	3	299	14.3	10	319	14.0	.	309	15.9
16 VALDEZ-CORDV	1	202	9.0	2	171	5.4	.	179	5.7
17 SKAGWAY	1	77	8.3	.	76	4.4	.	72	.
18 HAINES	.	48	.	.	29	.	.	28	.
19 JUNEAU	5	578	5.4	2	507	6.6	3	441	5.3
20 SITKA	1	156	4.3	.	144	4.2	1	172	3.2
21 WRANGELL-PET	2	129	10.2	1	126	7.4	.	149	3.6
22 PRINCE WALES	.	124	3.0	1	101	3.0	.	103	4.9
23 KETCHIKAN	1	229	4.0	1	256	5.5	2	248	6.0
TOTAL	67	12908	5.8	78	12198	5.6	60	11681	5.8

TABLE 2.24B
NEONATAL DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE
AHTNA	1	75	5.0	.	63	9.8	1	67	10.5
ALEUT	1	182	7.6	3	184	11.3	2	163	13.6
ARCTIC SLOPE	2	148	13.1	4	166	12.2	.	179	9.5
BERING STRAITS	3	207	6.5	1	228	8.9	2	241	7.3
BRISTOL BAY	1	179	4.1	1	178	5.7	1	173	7.3
CALISTA	6	530	3.7	.	598	8.8	9	586	8.4
CHUGACH	2	201	7.9	3	225	9.7	1	190	6.3
COOK INLET	34	5999	4.0	38	6505	5.6	37	6874	5.0
DOYON	13	2068	3.4	7	2034	4.6	9	2204	4.3
KONIAG	1	270	2.3	1	323	2.3	.	290	4.4
NANA	2	167	7.6	2	203	14.0	4	200	11.8
SEALASKA	5	1330	5.8	18	1388	7.1	6	1373	8.3
TOTAL	71	11356	4.4	78	12095	6.1	72	12540	5.8

CONTINUED
TABLE 2.24B
NEONATAL DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE
AHTNA	1	61	21.6	2	57	17.5	.	53	18.2
ALEUT	2	169	8.2	.	153	3.9	.	190	.
ARCTIC SLOPE	1	184	5.7	2	165	12.0	3	149	15.9
BERING STRAITS	2	217	7.3	1	231	8.8	3	232	8.6
BRISTOL BAY	2	197	8.9	2	191	11.6	3	217	12.3
CALISTA	6	611	10.0	3	610	6.5	3	622	4.9
CHUGACH	.	217	1.7	.	191	.	.	193	.
COOK INLET	27	7186	4.8	35	6658	4.6	30	6215	5.0
DOYON	12	2237	5.4	15	2170	5.9	11	2074	6.1
KONIAG	3	299	14.3	10	319	14.0	.	309	15.9
NANA	1	189	13.3	3	214	8.1	1	214	9.3
SEALASKA	10	1341	5.3	5	1239	5.5	6	1213	4.5
TOTAL	67	12908	5.8	78	12198	5.6	60	11681	5.8

TABLE 2.25A
POSTNEONATAL DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	2	148	4.4	.	166	8.1	2	179	7.6
02 NW ARCTIC	3	167	13.2	4	203	12.3	.	200	10.1
03 NOME	3	207	8.1	2	228	8.9	1	241	10.2
04 YUKON-KOYUK	1	247	7.7	4	215	8.8	1	220	9.2
05 FAIRBANKS NS	7	1675	4.3	14	1674	6.2	11	1805	6.4
06 SE FAIRBANKS	3	155	12.8	3	148	14.4	1	184	10.0
07 WADE HAMPTON	2	161	7.6	2	202	10.6	2	201	9.8
08 BETHEL	3	369	7.3	5	396	13.0	7	385	12.7
09 DILLINGHAM	1	157	7.0	2	160	12.8	3	151	10.3
10 BRISTOL BAY	.	23	.	.	18	.	.	24	15.2
11 ALEUTIANS	.	182	1.9	1	184	1.9	.	163	3.9
12 MAT-SU	3	587	5.1	6	725	5.0	2	896	5.4
13 ANCHORAGE	14	4682	2.1	16	5044	3.7	26	5223	4.3
14 KENAI PENINS	3	799	1.3	.	816	3.3	5	823	4.7
15 KODIAK IS.	2	270	4.5	2	323	7.9	3	290	6.6
16 VALDEZ-CORDV	2	197	5.0	1	205	5.1	.	182	1.7
17 SKAGWAY	1	77	8.7	1	80	8.2	.	87	8.2
18 HAINES	.	37	.	.	47	.	.	36	.
19 JUNEAU	.	475	2.7	4	547	3.1	1	567	4.7
20 SITKA	.	186	.	.	170	1.9	1	168	4.0
21 WRANGELL-PET	.	164	.	.	153	.	.	137	4.8
22 PRINCE WALES	2	122	6.0	.	124	5.6	.	112	5.6
23 KETCHIKAN	1	269	5.0	3	267	8.7	3	266	9.2
TOTAL	53	11356	3.7	70	12095	5.3	69	12540	5.7

CONTINUED

TABLE 2.25A

POSTNEONATAL DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987

(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	2	184	11.4	2	165	14.1	3	149	15.9
02 NW ARCTIC	2	189	3.3	.	214	8.1	3	214	7.0
03 NOME	4	217	7.3	.	231	8.8	2	232	4.3
04 YUKON-KOYUK	1	216	6.1	2	217	4.5	.	228	4.5
05 FAIRBANKS NS	9	1855	5.8	12	1821	5.8	10	1709	6.2
06 SE FAIRBANKS	1	167	4.1	.	134	4.5	1	139	3.7
07 WADE HAMPTON	2	210	9.6	2	214	11.0	3	215	11.7
08 BETHEL	3	401	11.0	3	396	6.6	2	407	6.2
09 DILLINGHAM	.	175	10.1	2	168	7.5	2	187	11.3
10 BRISTOL BAY	1	24	13.7	.	25	12.7	.	30	.
11 ALEUTIANS	1	169	2.1	.	153	2.0	.	190	.
12 MAT-SU	6	958	3.3	1	849	3.9	3	782	2.5
13 ANCHORAGE	26	5406	4.5	19	5031	4.6	25	4776	4.5
14 KENAI PENINS	7	895	5.4	2	851	4.1	1	722	1.9
15 KODIAK IS.	1	299	5.5	1	319	3.2	1	309	3.2
16 VALDEZ-CORDV	.	202	5.4	3	171	7.2	1	179	11.4
17 SKAGWAY	1	77	4.2	.	76	4.4	.	72	.
18 HAINES	.	48	.	.	29	.	.	28	.
19 JUNEAU	3	578	4.2	3	507	4.6	1	441	4.2
20 SITKA	1	156	8.5	2	144	6.4	.	172	6.3
21 WRANGELL-PET	2	129	5.1	.	126	5.0	.	149	.
22 PRINCE WALES	2	124	5.9	.	101	6.1	.	103	.
23 KETCHIKAN	1	229	6.7	1	256	2.7	.	248	2.0
TOTAL	76	12908	5.3	55	12198	5.1	58	11681	4.7

TABLE 2.25B
POSTNEONATAL DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1982			1983			1984		
	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE
AHTNA	1	75	5.0	.	63	4.9	.	67	.
ALEUT	.	182	1.9	1	184	1.9	.	163	3.9
ARCTIC SLOPE	2	148	4.4	.	166	8.1	2	179	7.6
BERING STRAITS	3	207	8.1	2	228	8.9	1	241	10.2
BRISTOL BAY	1	179	6.1	2	178	11.3	3	173	10.9
CALISTA	5	530	7.4	7	598	12.3	9	586	11.7
CHUGACH	2	201	4.7	1	225	4.9	.	190	1.6
COOK INLET	19	5999	2.3	22	6505	3.8	33	6874	4.6
DOYON	11	2068	5.4	21	2034	7.1	13	2204	6.9
KONIAG	2	270	4.5	2	323	7.9	3	290	6.6
NANA	3	167	13.2	4	203	12.3	.	200	10.1
SEALASKA	4	1330	3.0	8	1388	4.2	5	1373	5.6
TOTAL	53	11356	3.7	70	12095	5.3	69	12540	5.7

CONTINUED
TABLE 2.25B
POSTNEONATAL DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1982-1987
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR								
	1985			1986			1987		
	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE
AHTNA	.	61	5.4	1	57	5.8	.	53	9.1
ALEUT	1	169	2.1	.	153	2.0	.	190	.
ARCTIC SLOPE	2	184	11.4	2	165	14.1	3	149	15.9
BERING STRAITS	4	217	7.3	.	231	8.8	2	232	4.3
BRISTOL BAY	1	197	10.7	2	191	8.3	2	217	9.8
CALISTA	5	611	10.5	5	610	8.1	5	622	8.1
CHUGACH	.	217	3.3	2	191	5.0	1	193	7.8
COOK INLET	39	7186	4.5	22	6658	4.5	29	6215	4.0
DOYON	11	2237	5.7	14	2170	5.6	11	2074	5.9
KONIAG	1	299	5.5	1	319	3.2	1	309	3.2
NANA	2	189	3.3	.	214	8.1	3	214	7.0
SEALASKA	10	1341	5.3	6	1239	4.5	1	1213	2.9
TOTAL	76	12908	5.3	55	12198	5.1	58	11681	4.7

TABLE 2.26A-1987
NEONATAL AND POSTNEONATAL DEATHS BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY RACE AND SEX, ALASKA, 1987

CENSUS AREA OF DECEDENT'S RESIDENCE	RACE																				TOTAL
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
01 NORTH SLOPE	.	.	.	.	3	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	6
02 NW ARCTIC	.	.	.	.	1	.	2	1	.	.	.	.	.	.	.	.	.	.	.	.	4
03 NOME	.	.	.	.	2	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.	5
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1
05 FAIRBANKS NS	4	2	5	1	2	.	2	1	2	.	.	.	.	.	1	.	.	.	.	.	20
06 SE FAIRBANKS	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
07 WADE HAMPTON	.	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	3
08 BETHEL	.	.	.	.	1	1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	4
09 DILLINGHAM	.	.	1	.	.	2	1	.	.	.	.	.	.	.	.	.	.	.	.	.	4
10 BRISTOL BAY	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
12 MAT-SU	2	1	1	2	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	7
13 ANCHORAGE	6	9	12	4	3	2	3	3	1	.	1	1	2	1	1	.	.	.	.	.	49
14 KENAI PENINS	1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
15 KODIAK IS.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
16 VALDEZ-CORDV	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
19 JUNEAU	1	1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
20 SITKA	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
23 KETCHIKAN	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
TOTAL	17	14	21	9	13	8	13	9	4	.	1	1	2	1	2	1	.	1	.	.	117

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED INFANT DEATHS IN 1987.

TABLE 2.26B-1987
NEONATAL AND POSTNEONATAL DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY RACE AND SEX, ALASKA, 1987

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	RACE																				
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
ARCTIC SLOPE	.	.	.	.	3	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	6
BERING STRAITS	.	.	.	.	2	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.	5
BRISTOL BAY	1	.	1	.	.	2	1	.	.	.	.	.	.	.	.	.	.	.	.	.	5
CALISTA	.	.	.	.	1	1	4	.	1	.	.	.	.	.	.	.	.	.	.	.	7
CHUGACH	.	.	1	.	.	.	.	.	.	.	.		.	.	.	.	.	.	.	.	1
COOK INLET	9	11	13	7	3	3	3	3	1	.	1	1	2	1	1	.	.	.	.	.	59
DOYON	4	2	5	2	2	.	2	1	2	.	.	.	.	.	1	.	.	1	.	.	22
KONIAG	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
NANA	.	.	.	.	1	.	2	1	.	.	.	.	.	.	.	.	.	.	.	.	4
SEALASKA	3	1	1	.	1	1		.	.	.	.	.	.	.	.	.	.	.	.	.	7
TOTAL	17	14	21	9	13	8	13	9	4	.	1	1	2	1	2	1	.	1	.	.	117

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE HAD NO RECORDED INFANT DEATHS IN 1987.

TABLE 2.27-1987
NEONATAL AND POSTNEONATAL DEATHS BY AGE OF MOTHER AND BY RACE OF CHILD, ALASKA, 1987

AGE OF MOTHER	NEONATAL					POSTNEONATAL					TOTAL
	WHITE	NATIVE	BLACK	OTHER	UNKNOWN	WHITE	NATIVE	BLACK	OTHER	UNKNOWN	
UNKNOWN	.	.	.	.	1	.	.	.	1	.	2
15-17	2	.	.	.	.	.	1	.	.	.	3
18-19	3	.	.	.	.	1	2	.	.	.	6
20-24	5	14	2	.	.	15	11	2	2	.	51
25-29	12	1	2	2	.	10	5	.	.	.	32
30-34	6	3	.	1	.	2	4	.	.	.	16
35-39	4	3	.	.	.	2	.	.	.	.	9
40 +	.	.	.	.	.	1	.	.	.	.	1
TOTAL	32	21	4	3	1	31	23	2	3	.	120

TABLE 2.28

NEONATAL AND POSTEONATAL MORTALITY BY RACE OF INFANT AND YEAR, ALASKA, 1982-1987

YEAR AND AGE OF INFANT		RACE OF INFANT*												ALL RACES**		
		WHITE			NATIVE			BLACK			OTHER					
		BTHS	DTHS	RATE	BTHS	DTHS	RATE	BTHS	DTHS	RATE	BTHS	DTHS	RATE	BTHS	DTHS	RATE
1982	NEONATAL	7964	47	5.9	2444	19	7.8	500	5	10.0	367	1	2.7	11356	72	6.3
	POSTNEONATAL	7964	30	3.8	2444	21	8.6	500	3	6.0	367	.	.	11356	54	4.8
1983	NEONATAL	8381	47	5.6	2674	22	8.2	519	7	13.5	387	1	2.6	12095	78	6.4
	POSTNEONATAL	8381	41	4.9	2674	26	9.7	519	2	3.9	387	2	5.2	12095	[illegible]	6.0
1984	NEONATAL	8923	42	4.7	2613	25	9.6	512	4	7.8	412	1	2.4	12540	72	5.[illegible]
	POSTNEONATAL	8923	40	4.5	2613	24	9.2	512	3	5.9	412	1	2.4	12540	69	5.5
1985	NEONATAL	9057	45	5.0	2737	14	5.1	587	5	8.5	441	2	4.5	12909	[illegible]	5.2
	POSTNEONATAL	9057	42	4.6	2737	26	9.5	587	6	10.2	441	2	4.5	12909	76	5.9
1986	NEONATAL	8385	53	6.3	2696	20	7.4	639	2	3.1	455	4	8.8	12198	79	6.5
	POSTNEONATAL	8385	35	4.2	2696	15	5.6	639	5	7.8	455	.	.	12198	55	4.5
1987	NEONATAL	7777	32	4.1	2815	21	7.5	586	4	6.8	483	3	6.2	11682	61	5.2
	POSTNEONATAL	7777	31	4.0	2815	23	8.2	586	2	3.4	483	3	6.2	11682	59	5.1

* AS RECORDED ON THE DEATH CERTIFICATE

** 'ALL RACES' INCLUDES UNKNOWN RACES

BTHS: BIRTHS

DTHS: DEATHS

NEONATAL: INFANTS 0-27 DAYS OF AGE

POSTNEONATAL: INFANTS 28 DAYS TO LESS THAN 1 YEAR OF AGE

RATE = (# DTHS / # BTHS) * 1000

TABLE 2.29
INFANT MORTALITY RATES FROM SELECTED CAUSES BY YEAR, ALASKA AND U.S., 1982-1987
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	YEAR											
	1982		1983		1984		1985		1986		1987	
	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.
CERTAIN GASTROINTESTINAL DISEASES	8.8	7.6	.	7.2	8.0	7.6	.	4.8	16.4	5.3	.	5.3
PNEUMONIA AND INFLUENZA	52.8	20.5	41.3	21.3	31.9	17.0	23.3	17.9	8.2	17.6	25.7	17.7
CONGENITAL ANOMALIES	255.4	245.2	231.5	231.6	223.3	228.1	201.6	236.7	222.1	219.5	154.1	207.0
DISORDERS RELATING TO SHORT GESTATION	44.0	98.3	33.1	92.7	47.9	93.3	46.5	83.3	49.3	86.4	42.8	88.0
BIRTH TRAUMA	.	16.8	8.3	11.9	63.8	8.9	7.8	7.5	16.4	7.1	25.7	6.5
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	44.0	40.5	16.5	31.8	47.9	26.2	31.0	28.4	41.1	26.2	34.2	20.8
RESPIRATORY DISTRESS SYNDROME	70.5	109.7	91.0	101.3	87.7	103.9	38.8	100.7	139.8	90.6	59.9	86.2
OTHER CONDITIONS OF PERINATAL ORIGN	229.0	296.8	272.9	282.0	119.6	272.7	147.3	264.5	156.3	275.0	179.8	272.8
SUDDEN INFANT DEATH SYNDROME	184.9	143.4	347.3	130.1	295.1	131.7	364.4	129.6	238.5	140.5	214.0	137.3
ALL OTHER CAUSES	202.6	173.3	181.9	181.0	199.4	170.2	248.1	183.9	205.6	167.1	273.9	166.6
ALL CAUSES	1092.0	1152.0	1223.8	1090.6	1124.7	1059.6	1108.6	1057.0	1093.8	1035.3	1010.1	1008.2

TABLE 7.30
INFANT MORTALITY RATES FROM SELECTED CAUSES BY YEAR AND RACE, ALASKA, 1985-1987

CAUSE OF DEATH	YEAR															
	1985				1986				1987				ALL YEARS			
	RACE				RACE				RACE				RACE			
	NON-NATIVE		NATIVE		NON-NATIVE		NATIVE		NON-NATIVE		NATIVE		NON-NATIVE		NATIVE	
	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE
CERTAIN GASTROINTESTINAL DISEASES	.	.	.	.	2	20.9	.	.	.	.	.	.	2	7.0	.	.
PNEUMONIA AND INFLUENZA	1	9.8	2	72.0	1	10.4	.	.	1	11.2	2	70.0	3	10.5	4	47.8
CONGENITAL ANOMALIES	21	206.1	4	144.0	20	208.8	7	256.3	15	168.2	3	104.9	56	195.2	14	167.3
DISORDERS RELATING TO SHORT GESTATION	4	39.3	2	72.0	5	52.2	1	36.6	4	44.8	1	35.0	13	45.3	4	47.8
BIRTH TRAUMA	.	.	1	36.0	2	20.9	.	.	2	22.4	1	35.0	4	13.9	2	23.9
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	4	39.3	.	.	4	41.8	1	36.6	2	22.4	2	70.0	10	34.9	3	35.9
RESPIRATORY DISTRESS SYNDROME	4	39.3	1	36.0	13	135.7	4	146.5	4	44.8	3	104.9	21	73.2	8	95.6
OTHER CONDITIONS OF PERINATAL ORIGIN	16	157.1	3	108.0	14	146.2	5	183.1	15	168.2	6	209.9	45	156.9	14	167.3
SUDDEN INFANT DEATH SYNDROME	30	294.5	17	612.2	21	219.3	8	292.9	14	157.0	11	384.7	65	226.6	36	430.3
UNINTENTIONAL INJURIES	4	39.3	4	144.0	1	10.4	4	146.5	3	33.6	2	70.0	8	27.9	10	119.5
ALL OTHER CAUSES	18	176.7	6	216.1	15	156.6	5	183.1	13	145.8	13	454.7	46	160.4	24	286.8
TOTAL	102	1001.3	40	1440.4	98	1023.3	35	1281.6	73	818.5	44	1539.0	273	951.8	119	1422.3

DTHS: DEATHS. NUMBER OF INFANTS WHO DIED.
RATE = (# OF INFANT DEATHS BY RACE / # LIVE BIRTHS BY RACE) * 100.000

TABLE 2.31-1987
NEONATAL AND POSTNEONATAL DEATHS FROM SELECTED CAUSES BY RACE, ALASKA, 1987

CAUSE OF DEATH	AGE AT DEATH												
	NEONATAL						POSTNEONATAL						TOTAL
	RACE OF CHILD					SUB TOTAL	RACE OF CHILD					SUB TOTAL	
	WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		
PNEUMONIA AND INFLUENZA	1	.	.	.	.	1	.	2	.	.	.	2	3
CONGENITAL ANOMALIES	9	1	1	.	.	11	5	2	.	.	.	7	18
DISORDERS RELATING TO SHORT GESTATION	3	1	.	1	.	5	.	.	.	.	.	.	5
BIRTH TRAUMA	2	1	.	.	.	3	.	.	.	.	.	.	3
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	1	2	.	.	.	3	1	.	.	.	.	1	4
RESPIRATORY DISTRESS SYNDROME	4	3	.	.	.	7	.	.	.	.	.	.	7
OTHER CONDITIONS OF PERINATAL ORIGIN	12	6	2	2	.	22	.	.	.	.	.	.	22
SUDDEN INFANT DEATH SYNDROME	.	2	.	.	.	2	12	9	.	2	.	23	25
UNINTENTIONAL INJURIES	.	.	.	.	.	.	4	2	.	.	.	6	6
ALL OTHER CAUSES	.	5	1	.	1	7	9	8	2	1	.	20	27
TOTAL	32	21	4	3	1	61	31	23	2	3	.	59	120

TABLE 3.1A
MARRIAGES AND MARRIAGE RATES BY CENSUS AREA OF OCCURRENCE AND BY YEAR, ALASKA, 1982-1987

CENSUS AREA OF OCCURRENCE	YEAR											
	1982		1983		1984		1985		1986		1987	
	MARR	RATE	MARR	RATE	MARR	RATE	MARR	RATE	MARR	RATE	MARR	RATE
01 NORTH SLOPE	56	11.7	45	8.9	53	10.0	28	5.1	23	4.3	24	4.4
02 N.W. ARCTIC BOROUGH	31	6.0	45	8.2	49	8.6	37	6.4	38	6.5	37	6.1
03 NOME	65	9.1	48	6.4	43	5.5	58	7.4	47	5.8	56	6.8
04 YUKON-KOYUKUK	73	8.5	60	6.7	69	7.6	75	8.3	58	6.1	85	9.0
05 FAIRBANKS NORTH STAR	974	15.5	972	14.4	962	13.8	995	13.7	905	12.4	843	11.6
06 SOUTH EAST FAIRBANKS	83	13.4	72	11.0	78	11.4	88	12.8	64	9.1	60	8.8
07 WADE HAMPTON	29	5.7	42	7.8	31	5.6	34	6.1	25	4.4	23	3.9
08 BETHEL	99	8.2	111	8.9	96	7.5	114	8.8	92	7.0	80	6.0
09 DILLINGHAM	46	9.1	40	7.4	40	7.1	44	7.7	58	9.7	34	5.5
10 BRISTOL BAY	17	13.9	11	8.7	17	13.6	16	12.1	14	10.2	7	4.9
11 ALEUTIAN ISLANDS	96	11.4	87	10.4	70	8.2	71	7.8	57	6.5	85	10.1
12 MATANUSKA SUSITNA	299	13.5	337	12.7	400	12.4	454	12.3	415	10.4	321	8.2
13 ANCHORAGE	3121	15.3	3286	15.0	3182	14.0	2802	11.9	2606	11.1	2502	11.0
14 KENAI PENINSULA	395	12.3	457	13.4	470	12.3	459	11.7	462	11.1	403	9.9
15 KODIAK ISLAND	153	12.2	149	11.8	151	11.8	112	8.6	114	8.5	154	11.4
16 VALDEZ-CORDOVA	102	11.4	122	13.3	93	10.2	82	9.1	102	11.6	76	8.7
17 SKAGWAY-YAKUTAT-ANGOON	45	12.5	37	9.8	47	12.5	36	9.8	48	12.1	33	8.3
18 HAINES	24	13.4	17	9.0	22	11.6	20	10.0	31	15.2	26	13.2
19 JUNEAU	342	15.0	305	12.5	315	12.3	307	11.7	282	10.8	291	11.7
20 SITKA	94	11.6	93	11.4	95	11.8	91	11.2	84	10.3	122	14.8
21 WRANGELL-PETERSBURG	84	12.3	70	9.9	59	8.6	65	9.5	63	9.3	54	7.9
22 PRINCE OF WALES	38	8.8	28	6.0	45	9.3	41	8.2	40	7.7	36	6.7
23 KETCHIKAN GATEWAY	181	14.8	157	12.5	194	15.5	171	14.0	147	11.5	174	13.6
TOTAL	6447	13.9	6591	13.2	6581	12.6	6200	11.5	5775	10.5	5526	10.3

RATE = (# MARRIAGES/POPULATION) * 1000

TABLE 3.1B
MARRIAGES BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY YEAR, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF OCCURRENCE	YEAR					
	1982	1983	1984	1985	1986	1987
AHTNA	22	35	36	24	35	27
ALEUT	96	87	70	71	57	85
ARCTIC SLOPE	56	45	53	28	23	24
BERING STRAITS	65	48	43	58	47	56
BRISTOL BAY	63	51	57	60	72	41
CALISTA	128	153	127	148	117	103
CHUGACH	129	140	109	94	121	93
COOK INLET	3768	4029	3999	3679	3432	3183
DOYON	1128	1102	1110	1158	1024	987
KONIAG	153	149	151	112	114	154
NANA	31	45	49	37	38	37
SEALASKA	808	707	777	731	695	736
TOTAL	6447	6591	6581	6200	5775	5526

TABLE 3.2A-1986

MARRIAGES BY CENSUS AREA OF BRIDE'S RESIDENCE AND BY CENSUS AREA OF OCCURRENCE, ALASKA, 1986

BRIDE'S RESI-DENCE	CENSUS AREA OF OCCURRENCE																							TOTAL
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	
01 N.S.	18	.	1	.	4	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	24
02 KOBUK	1	34	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	37
03 NOME	.	.	44	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	45
04 YUKON	1	.	.	40	7	1	.	.	.	.	.	.	4	1	.	.	.	.	.	.	.	.	.	54
05 FBNKS	1	1	.	11	819	7	.	2	.	.	.	7	17	1	.	1	.	.	.	.	.	1	2	870
06 SE FB	.	.	.	.	5	50	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	56
07 WADE	.	.	.	.	.	.	23	3	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	27
08 BETHL	.	.	.	.	1	.	1	85	.	.	.	.	7	.	.	.	.	.	.	1	.	.	.	95
09 DILL	.	.	.	.	.	.	.	.	56	1	1	1	7	1	.	.	.	.	.	1	.	.	.	68
10 BRIST	.	.	.	.	.	.	.	.	1	10	.	.	1	.	.	.	.	.	.	.	.	.	.	12
11 ALEUT	.	.	.	.	.	.	.	.	.	.	55	1	5	.	.	.	.	.	.	.	.	.	.	61
12 MAT-S	.	.	1	.	3	.	.	.	.	.	.	316	48	4	1	3	.	.	1	.	.	.	.	377
13 ANCH	1	2	.	3	13	2	.	2	.	2	.	77	2401	29	3	15	.	1	4	2	.	.	1	2558
14 KENAI	.	.	.	.	3	.	.	.	.	.	.	3	18	408	1	.	.	.	.	.	.	.	.	433
15 KODAK	.	.	.	.	.	.	.	.	1	.	.	.	5	1	104	.	.	.	.	.	.	.	.	111
16 VALDZ	.	.	.	.	.	1	.	.	.	.	.	1	9	1	.	77	1	.	1	.	.	.	.	91
17 SKAGY	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	38	1	.	.	.	.	.	42
18 HAINE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	22	.	.	.	.	.	22
19 JUNO	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	3	2	254	2	4	.	.	268
20 SITKA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	63	.	.	1	65
21 WRANL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	53	1	.	58
22 P.W.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	32	8	40
23 KETCH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	2	115	119
NON RES	1	1	1	4	48	3	.	.	.	1	1	8	78	15	5	5	6	4	21	11	5	4	20	242
TOTAL	23	38	47	58	905	64	25	92	58	14	57	415	2606	462	114	102	48	31	282	84	63	40	147	5775

NON RES: NON RESIDENT OF ALASKA

TABLE 3.2B-1986
MARRIAGES BY NATIVE REGIONAL CORPORATION OF BRIDE'S RESIDENCE AND BY NATIVE REGIONAL CORPORATION OF OCCURRENCE, ALASKA, 1986

NATIVE REGIONAL CORP OF BRIDE'S RESIDENCE	NATIVE REGIONAL CORPORATION OF OCCURRENCE												TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	
AHTNA	22	.	.	.	.	.	2	6	1	.	.	1	32
ALEUT	.	55	.	.	.	.	.	6	.	.	.	.	61
ARCTIC SLOPE	.	.	18	1	.	.	.	1	4	.	.	.	24
BERING STRAITS	.	.	.	44	.	1	.	.	.	.	.	.	45
BRISTOL BAY	.	1	.	.	68	.	.	9	.	.	.	1	79
CALISTA	.	.	.	.	.	112	.	8	1	.	.	1	122
CHUGACH	2	.	.	.	.	.	88	12	2	.	.	1	105
COOK INLET	9	.	1	1	2	2	25	3248	22	5	2	9	3326
DOYON	1	.	2	.	.	2	.	31	937	.	1	3	977
KONIAG	.	.	.	.	1	.	.	6	.	104	.	.	111
NANA	.	.	1	.	.	.	.	.	2	.	34	.	37
SEALASKA	.	.	.	.	.	.	1	5	.	.	.	608	614
OUTSIDE ALASKA	1	1	1	1	1	.	5	100	55	5	1	71	242
TOTAL	35	57	23	47	72	117	121	3432	1024	114	38	695	5775

TABLE 3.3A-1986
MARRIAGES BY CENSUS AREA OF GROOM'S RESIDENCE AND BY CENSUS AREA OF BRIDE'S RESIDENCE, ALASKA, 1986

GROOM'S RESIDENCE	CENSUS AREA OF BRIDE'S RESIDENCE																							
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	OUT STA
01 N.S.	22	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
02 KOBUK	.	35	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03 NOME	.	.	42	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
04 YUKON	.	.	.	50	5	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
05 FBNKS	1	.	1	3	829	1	.	.	1	.	.	1	12	1	.	1	.	.	.	.	.	.	.	28
06 SE FB	.	.	.	1	4	53	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
07 WADE	.	.	1	.	.	.	27	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08 BETHL	.	.	.	.	.	.	.	89	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.
09 DILL	.	.	.	.	.	.	.	1	63	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.
10 BRIST	.	.	.	.	.	.	.	.	.	12	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUT	.	.	.	.	1	.	.	.	1	.	61	.	4	.	.	.	.	.	.	.	.	.	.	.
12 MAT-S	.	.	.	.	1	.	.	.	.	.	.	347	18	.	1	.	.	.	.	.	.	.	.	2
13 ANCH	.	1	.	.	9	.	.	1	1	.	.	21	2436	7	.	3	4	.	.	1	.	.	.	41
14 KENAI	.	.	.	.	.	.	.	.	1	.	.	.	16	413	1	1	.	.	.	.	1	.	.	4
15 KODAK	.	.	.	.	.	.	.	.	.	.	.	.	2	.	109	.	.	.	.	.	.	.	.	4
16 VALDZ	.	.	.	.	2	.	.	1	.	.	.	.	6	1	.	84	.	.	.	.	.	.	.	4
17 SKAGY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	35	.	1	.	.	.	.	1
18 HAINE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	19	.	.	1	.	.	1
19 JUNO	.	.	.	.	.	.	.	.	.	.	.	.	2	1	.	.	1	.	262	1	.	.	.	6
20 SITKA	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	1	.	1	59	.	1	.	2
21 WRANL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	54	.	.	.
22 P.W.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	37	1	3
23 KETCH	.	.	.	.	1	.	.	.	.	.	.	1	3	.	.	.	.	.	1	1	.	1	115	6
NON RES	1	1	1	.	17	2	.	.	1	.	.	6	54	10	.	2	.	2	3	2	1	1	3	136
TOTAL	24	37	45	54	870	56	27	95	68	12	61	377	2558	433	111	91	42	22	268	65	58	40	119	242

TABLE 3.3B-1986
MARRIAGES BY NATIVE REGIONAL CORPORATION OF GROOM'S RESIDENCE AND BY NATIVE REGIONAL CORPORATION OF BRIDE'S RESIDENCE, ALASKA, 1986

NATIVE REGIONAL CORP OF GROOM'S RESIDENCE	NATIVE REGIONAL CORPORATION OF BRIDE'S RESIDENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	OOS	
AHTNA	30	.	.	.	.	.	.	5	1	.	.	.	1	37
ALEUT	.	61	.	.	1	.	.	4	1	.	.	.	.	67
ARCTIC SLOPE	.	.	22	.	.	.	.	1	1	.	.	.	.	24
BERING STRAITS	.	.	.	42	.	.	.	.	.	.	.	.	1	43
BRISTOL BAY	.	.	.	.	74	1	.	2	.	.	.	.	1	78
CALISTA	.	.	.	1	.	117	.	1	.	.	.	1	.	120
CHUGACH	.	.	.	.	1	1	92	7	1	.	.	.	4	106
COOK INLET	2	.	.	.	1	1	6	3215	10	2	1	6	46	3290
DOYON	.	.	1	1	1	.	2	15	943	.	.	.	30	993
KONIAG	.	.	.	.	.	.	.	2	.	109	.	.	4	115
NANA	.	.	.	.	.	.	.	.	.	.	35	.	.	35
SEALASKA	.	.	.	.	.	2	.	7	1	.	.	595	19	624
OUTSIDE ALASKA	.	.	1	1	1	.	5	67	19	.	1	12	136	243
TOTAL	32	61	24	45	79	122	105	3326	977	111	37	614	242	5775

TABLE 3.4A ALASKA RESIDENTS ONLY

MARRIAGES BY RACE OF GROOM AND BY RACE OF BRIDE, ALASKA, 1986

RACE OF GROOM	RACE OF BRIDE					TOTAL
	WHITE	NATIVE	BLACK	OTHER	UNKWN	
WHITE	4164	312	15	95	56	4642
NATIVE	138	314	2	1	3	458
BLACK	62	18	171	12	5	268
OTHER	62	8	1	63	2	136
UNKWN	45	6	2	2	80	135
TOTAL	4471	658	191	173	146	5639

(CASES WHERE BOTH BRIDE AND GROOM WERE NOT RESIDENTS ARE NOT INCLUDED.)

TABLE 3.4B NON-ALASKA RESIDENTS INCLUDED

MARRIAGES BY RACE OF GROOM AND BY RACE OF BRIDE, ALASKA, 1986

RACE OF GROOM	RACE OF BRIDE					TOTAL
	WHITE	NATIVE	BLACK	OTHER	UNKWN	
WHITE	4282	314	15	97	58	4766
NATIVE	139	314	2	2	3	460
BLACK	62	19	172	12	5	270
OTHER	63	9	1	64	2	139
UNKWN	46	6	2	2	84	140
TOTAL	4592	662	192	177	152	5775

TABLE 3.5A-1986
MARRIAGES OF ALASKA RESIDENTS BY GROOM'S RACE AND PLACE OF BIRTH AND BY BRIDE'S RACE AND PLACE OF BIRTH, ALASKA, 1986
(ALASKA RESIDENTS ONLY - CASES WHERE BOTH BRIDE AND GROOM WERE NOT RESIDENTS ARE NOT INCLUDED)

GROOM'S RACE AND PLACE OF BIRTH		BRIDE'S RACE AND PLACE OF BIRTH																				
		WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
		AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	TOTAL
WHITE	ALASKA	76	274	15	1	16	4	.	.	.	.	.	.	1	.	4	.	.	5	1	.	397
	USA	430	3000	166	2	224	44	5	1	1	11	.	.	1	21	62	.	7	29	11	.	4015
	FOREIGN	26	140	32	.	17	1	.	.	.	3	.	.	.	2	4	.	.	2	1	.	228
	UNKNOWN	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
NATIVE	ALASKA	17	78	1	.	274	17	.	.	.	1	1	.	1	.	.	.	1	1	1	.	393
	USA	5	35	1	.	18	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	64
	FOREIGN	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BLACK	ALASKA	2	2	1	.	1	1	.	.	.	2	.	.	.	.	.	.	.	.	.	.	9
	USA	6	40	4	.	11	2	1	.	10	150	3	.	.	5	7	.	.	5	.	.	244
	FOREIGN	.	6	1	.	1	1	.	.	1	4	1	.	.	.	.	.	.	.	.	.	15
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
OTHER	ALASKA	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
	USA	3	14	1	.	1	.	.	.	.	.	.	.	.	1	2	.	.	1	.	.	23
	FOREIGN	5	29	6	.	5	2	.	.	.	1	.	.	1	4	55	.	.	1	.	.	109
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
UNKWN	ALASKA	1	1	.	.	3	.	.	.	.	.	.	.	.	.	.	.	1	8	1	.	15
	USA	3	28	2	.	2	1	.	.	.	2	.	.	.	.	1	.	10	40	2	.	91
	FOREIGN	2	8	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	4	14	.	29
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL		578	3660	230	3	573	78	6	1	12	174	5	.	4	33	136	.	19	96	31	.	5639

TABLE 3.5B-1986
MARRIAGES BY GROOM'S RACE AND PLACE OF BIRTH AND BY BRIDE'S RACE AND PLACE OF BIRTH, ALASKA, 1986
(NON-ALASKA RESIDENTS INCLUDED)

GROOM'S RACE AND PLACE OF BIRTH		BRIDE'S RACE AND PLACE OF BIRTH																				
		WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
		AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	TOTAL
WHITE	ALASKA	78	276	15	1	16	4	.	.	.	.	.	.	1	.	4	.	.	5	1	.	401
	USA	437	3093	169	2	224	46	5	1	1	11	.	.	1	21	64	.	7	30	11	.	4123
	FOREIGN	26	145	38	.	17	1	.	.	.	3	.	.	.	2	4	.	.	3	1	.	240
	UNKNOWN	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
NATIVE	ALASKA	17	78	1	.	274	17	.	.	.	1	1	.	1	.	.	.	1	1	1	.	393
	USA	5	36	1	.	18	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	65
	FOREIGN	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	2
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BLACK	ALASKA	2	2	1	.	1	1	.	.	.	2	.	.	.	.	.	.	.	.	.	.	9
	USA	6	40	4	.	11	3	1	.	10	151	3	.	.	5	7	.	.	5	.	.	246
	FOREIGN	.	6	1	.	1	1	.	.	1	4	1	.	.	.	.	.	.	.	.	.	15
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
OTHER	ALASKA	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
	USA	3	14	1	.	1	1	.	.	.	.	.	.	.	1	2	.	.	1	.	.	24
	FOREIGN	5	29	6	.	5	2	.	.	.	1	.	.	1	4	56	.	.	1	.	.	110
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
UNKWN	ALASKA	1	1	.	.	3	.	.	.	.	.	.	.	.	.	.	.	1	8	1	.	15
	USA	3	29	2	.	2	1	.	.	.	2	.	.	.	.	1	.	11	42	2	.	95
	FOREIGN	2	8	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	5	14	.	30
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL		587	3763	239	3	573	82	6	1	12	175	5	.	4	33	140	.	20	101	31	.	5775

TABLE 3.6-1986
MARRIAGES BY GROOM'S RACE AND NUMBER OF PREVIOUS MARRIAGES AND BY BRIDE'S RACE AND NUMBER OF PREVIOUS MARRIAGES, ALASKA, 1986

GROOM'S RACE AND NUMBER OF PREVIOUS MARRIAGES		BRIDE'S RACE AND NUMBER OF PREVIOUS MARRIAGES																				
		WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
		NONE	1	2	3+	NONE	1	2	3+	NONE	1	2	3+	NONE	1	2	3+	NONE	1	2	3+	TOTAL
WHITE	NONE	1699	535	115	32	138	30	6	2	7	4	.	.	42	16	.	.	28	8	1	.	2663
	1	438	605	209	61	38	32	16	1	2	1	.	.	6	12	1	.	5	10	1	1	1439
	2	75	200	128	37	10	13	12	5	.	1	.	.	3	9	2	.	1	1	.	.	497
	3+	22	38	44	27	2	2	2	1	.	.	.	.	3	2	1	.	1	1	.	.	146
NATIVE	NONE	67	11	5	.	220	19	5	2	.	1	.	.	1	1	.	.	.	.	1	.	333
	1	13	17	7	1	27	21	4	3	.	1	.	.	.	.	.	.	.	.	1	1	96
	2	3	8	2	.	3	4	1	.	.	.	.	.	.	.	.	.	.	.	.	.	21
	3+	1	1	.	.	1	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	5
BLACK	NONE	30	14	2	1	8	3	.	.	92	22	1	.	5	2	.	.	1	2	.	.	183
	1	2	6	2	2	5	2	.	.	22	21	7	.	2	3	.	.	1	1	.	.	76
	2	1	2	.	.	.	.	.	.	4	1	.	1	.	.	.	.	.	.	.	.	9
	3+	.	.	.	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	2
OTHER	NONE	27	10	.	.	4	.	1	.	.	1	.	.	36	8	.	.	.	1	.	.	88
	1	9	9	4	1	1	.	.	.	.	.	.	.	4	5	3	.	1	.	.	.	37
	2	1	1	1	.	.	1	1	.	.	.	.	.	1	2	.	.	.	.	.	.	8
	3+	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2	1	.	.	.	.	4
UNKNWN	NONE	20	2	.	.	2	1	.	.	1	.	.	.	.	.	.	.	44	7	1	.	78
	1	7	9	2	.	1	.	.	.	.	.	.	.	.	.	.	.	9	15	2	.	45
	2	.	2	1	1	.	1	1	.	.	.	1	.	1	.	.	.	1	4	.	.	13
	3+	.	2	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	3
TOTAL		2415	1472	522	163	460	131	49	15	128	54	9	1	105	60	10	1	92	50	7	2	5746

45 CASES WHERE THE NUMBER OF PREVIOUS MARRIAGES FOR EITHER THE BRIDE OR GROOM WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABL

TABLE 3.7-1986
MARRIAGES BY AGE OF GROOM AND BY AGE OF BRIDE, ALASKA, 1986

AGE OF GROOM	AGE OF BRIDE															TOTAL
	15-17	18-19	20-21	22-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNKWN	
15-17	7	5	.	.	1	.	.	.	.	.	.	.	.	.	.	13
18-19	56	109	43	15	5	3	.	.	.	.	.	.	.	.	.	231
20-21	62	201	158	95	34	7	1	.	.	.	.	.	.	.	.	558
22-24	31	178	241	326	133	56	11	2	1	.	1	.	.	.	1	981
25-29	13	90	187	380	475	179	64	10	2	.	.	.	.	.	2	1402
30-34	1	20	40	146	331	281	110	34	4	5	.	.	.	.	1	973
35-39	2	5	12	67	180	203	151	53	20	.	.	.	.	.	.	693
40-44	.	2	3	9	59	80	108	96	32	10	1	.	.	.	.	400
45-49	.	.	2	5	21	41	32	61	33	14	4	.	.	.	.	213
50-54	.	2	1	4	5	8	28	31	33	16	5	1	.	.	.	134
55-59	.	.	.	2	2	3	8	15	19	10	13	2	1	.	.	75
60-64	.	.	.	.	1	3	2	8	8	16	8	7	2	3	.	58
65-69	.	.	.	.	1	1	1	2	.	.	6	4	3	2	.	20
70+	.	.	.	.	.	.	.	.	1	4	1	2	3	12	.	23
UNKNOWN	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1
TOTAL	172	612	687	1049	1248	865	517	312	153	75	39	16	9	17	4	5775

TABLE 4.1A
DIVORCES AND ANNULMENTS GRANTED BY CENSUS AREA WHERE DECREE GRANTED AND BY YEAR, ALASKA, 1982-1987

CENSUS AREA WHERE DECREE GRANTED	YEAR														TOTAL
	1982			1983			1984		1985		1986		1987		
	DECREE TYPE			DECREE TYPE			DECREE TYPE		DECREE TYPE		DECREE TYPE		DECREE TYPE		
	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	
01 NORTH SLOPE	.	4	.	.	8	.	.	8	.	11	.	10	.	17	58
02 NW ARCTIC	.	13	.	.	23	.	.	22	.	13	.	20	.	2	93
03 NOME	.	26	.	.	32	.	.	22	.	18	.	23	.	27	148
05 FAIRBANKS NS	1	665	.	1	735	2	.	755	.	778	.	630	1	569	4137
06 SE FAIRBANKS	.	3	.	.	2	.	.	1	.	2	.	.	.	.	8
08 BETHEL	.	29	.	.	34	.	.	31	.	37	.	22	.	18	171
09 DILLINGHAM	.	4	.	.	2	.	.	2	.	3	.	.	.	10	21
10 BRISTOL BAY	.	1	.	.	1	.	.	.	.	.	.	.	.	.	2
11 ALEUTIANS	.	14	.	.	2	.	.	1	.	.	.	.	.	10	27
12 MAT-SU	1	24	.	.	177	.	.	186	1	203	.	224	.	181	997
13 ANCHORAGE	5	1961	1	3	2060	6	5	2004	3	2062	3	2013	1	1813	11940
14 KENAI PENINS	.	204	.	.	207	.	.	243	.	243	.	227	.	206	1330
15 KODIAK IS.	.	99	.	.	101	.	.	80	.	96	.	95	.	81	552
16 VALDEZ-CORDV	.	55	.	.	42	.	.	56	.	43	.	33	.	42	271
19 JUNEAU	2	243	.	.	253	.	.	240	.	281	.	214	.	199	1432
20 SITKA	.	51	.	.	69	.	.	61	.	47	.	43	1	64	336
21 WRANGELL-PET	.	15	.	1	36	.	.	45	.	39	.	32	.	32	200
22 PRINCE WALES	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1
23 KETCHIKAN	1	121	.	.	156	.	1	164	1	157	1	139	.	127	868
TOTAL	10	3532	1	5	3940	8	6	3921	5	4033	4	3726	3	3398	22592

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED DIVORCE OR ANNULMENT DECREES GRANTED DURING THESE YEARS.

TABLE 4.1B

DIVORCES AND ANNULMENTS GRANTED BY NATIVE REGIONAL CORPORATION WHERE DECREE GRANTED AND BY YEAR, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION WHERE DECREE GRANTED	YEAR														TOTAL
	1982			1983			1984		1985		1986		1987		
	DECREE TYPE			DECREE TYPE			DECREE TYPE		DECREE TYPE		DECREE TYPE		DECREE TYPE		
	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	
AHTNA	.	10	.	.	8	.	.	10	.	11	.	6	.	5	50
ALEUT	.	14	.	.	2	.	.	1	.	.	.	.	.	10	27
ARCTIC SLOPE	.	4	.	.	8	.	.	8	.	11	.	10	.	17	58
BERING STRAITS	.	26	.	.	32	.	.	22	.	18	.	23	.	27	148
BRISTOL BAY	.	5	.	.	3	.	.	2	.	3	.	.	.	10	23
CALISTA	.	29	.	.	34	.	.	31	.	37	.	22	.	18	171
CHUGACH	.	49	.	.	34	.	.	46	.	35	.	29	.	50	243
COOK INLET	6	2185	1	3	2444	6	5	2433	4	2505	3	2462	1	2187	14245
DOYON	1	668	.	1	737	2	.	756	.	780	.	630	1	569	4145
KONIAG	.	99	.	.	101	.	.	80	.	96	.	95	.	81	552
NANA	.	13	.	.	23	.	.	22	.	13	.	20	.	2	93
SEALASKA	3	430	.	1	514	.	1	510	1	524	1	429	1	422	2837
TOTAL	10	3532	1	5	3940	8	6	3921	5	4033	4	3726	3	3398	22592

TABLE 4.2-1986
DIVORCES AND ANNULMENTS BY AGES OF HUSBAND AND WIFE AT TIME OF OCCURRENCE AND BY DURATION OF MARRIAGE, ALASKA, 1986

AGES OF HUSBAND AND WIFE AT TIME OF OCCURRENCE	DURATION OF MARRIAGE											TOTAL
	NOT STATED	<1 YEAR	1-2 YEARS	3-4 YEARS	5-9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35+ YEARS	
HUSBAND												
18-19	1	15	3	.	.	.	1	.	.	.	.	20
20-24	15	135	236	82	14	1	.	1	.	.	.	484
25-29	9	122	249	233	193	3	.	2	.		.	811
30-34	9	84	155	167	264	106	4	.	.	.	.	789
35-39	7	62	107	100	166	122	74	1	.	.	.	639
40-44	5	39	81	36	91	62	69	42	.	.	.	425
45-49	2	26	30	26	46	29	31	45	16	1	1	253
50-54	1	15	20	11	31	9	9	13	11	11	.	131
55-59	3	7	9	4	10	6	8	5	3	10	1	66
60-69	.	4	5	4	12	5	8	3	1	4	2	48
70-99	.	1	6	2	4	2	.	.	.	.	.	15
NOT STATED	5	13	14	3	9	2	2	.	1	.	.	49
WIFE												
15-17	.	10	2	.	.	.	.	.	.	.	.	12
18-19	3	37	22	1	.	.	.	.	.	.	.	63
20-24	16	159	334	203	44	1	1	1	.	.	.	759
25-29	10	108	228	230	292	27	.	1	.	.	.	896
30-34	5	77	156	109	261	156	20	.	.	.	.	784
35-39	10	53	76	63	112	93	97	14	.	.	1	519
40-44	3	34	45	31	65	43	49	60	5	.	.	335
45-49	2	22	21	13	29	11	20	23	18	6	.	165
50-54	1	5	6	4	10	8	9	6	5	11	1	66
55-59	.	4	4	4	4	2	5	1	3	7	.	34
60-69	.	3	6	.	5	3	4	4	.	2	1	28
70-99	.	2	3	2	.	2	.	.	1	.	1	11
NOT STATED	7	9	12	8	18	1	1	2	.	.	.	58
TOTAL	57	523	915	668	840	347	206	112	32	26	4	3730

TABLE 4.3-1986
DIVORCES AND ANNULMENTS BY RACE OF HUSBAND AND NUMBER OF THIS MARRIAGE FOR HUSBAND AND BY RACE OF WIFE AND NUMBER OF THIS MARRIAGE FOR WIFE, ALASKA, 1986

RACE OF HUSBAND AND NUMBER OF THIS MARRIAGE		RACE OF WIFE																
		WHITE				NATIVE				BLACK				OTHER				
		NUMBER OF THIS MARRIAGE				NUMBER OF THIS MARRIAGE				NUMBER OF THIS MARRIAGE				NUMBER OF THIS MARRIAGE				
		1ST	2ND	3RD	4+	1ST	2ND	3RD	4+	1ST	2ND	3RD	4+	1ST	2ND	3RD	4+	TOTAL
WHITE	1ST	1368	288	55	12	62	20	2	3	3	4	.	.	30	10	1	1	1859
	2ND	244	242	69	28	15	15	3	1	.	.	.	.	9	5	2	.	633
	3RD	47	73	52	28	4	2	1	2	.	.	.	.	2	4	.	.	215
	4+	7	21	40	11	4	2	.	.	.	1	.	.	.	.	.	.	86
NATIVE	1ST	33	12	4	.	48	8	2	1	.	.	.	.	.	.	.	.	108
	2ND	12	1	2	2	7	8	3	.	.	.	.	.	.	.	.	.	35
	3RD	1	3	1	1	.	1	1	.	.	.	.	.	.	.	.	.	8
	4+	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	2
BLACK	1ST	17	5	2	.	3	1	.	.	48	11	.	.	3	.	.	.	90
	2ND	6	5	1	.	1	.	.	.	7	6	2	.	.	.	.	.	28
	3RD	.	1	.	.	1	1	.	.	2	.	.	.	.	.	.	.	5
	4+	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	2
OTHER	1ST	15	2	3	.	3	.	1	1	.	2	.	.	21	3	.	.	51
	2ND	1	2	.	1	.	.	1	.	.	.	.	.	2	3	1	.	11
	3RD	.	.	.	.	.	.	.	.	.	.	.	.	2	1	.	.	3
	4+	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL		1751	657	229	83	149	58	14	8	60	24	2	1	69	26	4	1	3136

594 CASES WERE NOT INCLUDED IN THIS TABLE BECAUSE INFORMATION ON RACE OR NUMBER OF TIMES PREVIOUSLY MARRIED WAS NOT RECORDED ON THE DIVORCE CERTIFICATE.

TABLE 4.4
DIVORCES AND ANNULMENTS BY RACES OF WIFE AND HUSBAND AND BY YEAR AND NUMBER OF CHILDREN UNDER 18 INVOLVED, ALASKA, 1982-1987

RACES OF WIFE AND HUSBAND		YEAR								
		1982			1983			1984		
WIFE	HUSBAND	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE
WHITE	WHITE	2573	2209	0.86	2777	2497	0.90	2750	2437	0.89
	NATIVE	93	107	1.15	80	88	1.10	92	111	1.21
	BLACK	35	26	0.74	33	23	0.70	33	41	1.24
	OTHER	25	17	0.68	18	17	0.94	26	14	0.54
	UNKNOWN	19	9	0.47	16	11	0.69	30	21	0.70
NATIVE	WHITE	140	154	1.10	166	178	1.07	155	168	1.08
	NATIVE	108	161	1.49	140	210	1.50	129	208	1.61
	BLACK	8	5	0.63	10	16	1.60	7	7	1.00
	OTHER	1	1	1.00	4	4	1.00	1	1	1.00
	UNKNOWN	4	5	1.25	5	3	0.60	10	12	1.20
BLACK	WHITE	7	3	0.43	11	1	0.09	5	0	0.00
	NATIVE	3	1	0.33	1	0	0.00	1	1	1.00
	BLACK	97	92	0.95	124	123	0.99	99	88	0.89
	OTHER	1	0	0.00	.	.	.	3	2	0.67
	UNKNOWN	2	2	1.00	1	4	4.00	6	4	0.67
OTHER	WHITE	41	27	0.66	52	41	0.79	59	45	0.76
	NATIVE	2	2	1.00	1	0	0.00	2	2	1.00
	BLACK	5	5	1.00	3	2	0.67	7	7	1.00
	OTHER	19	22	1.16	34	28	0.82	33	32	0.97
	UNKNOWN	2	1	0.50	4	4	1.00	2	1	0.50
UNKNOWN	WHITE	25	18	0.72	24	12	0.50	26	22	0.85
	NATIVE	3	3	1.00	5	6	1.20	2	3	1.50
	BLACK	3	1	0.33	3	4	1.33	2	2	1.00
	OTHER	2	2	1.00	.	.	.	.	.	.
	UNKNOWN	234	166	0.71	311	285	0.92	298	267	0.90
TOTAL		3452	3039	0.88	3823	3557	0.93	3778	3496	0.93

CONTINUED
TABLE 4.4
DIVORCES AND ANNULMENTS BY RACES OF WIFE AND HUSBAND AND BY YEAR AND NUMBER OF CHILDREN UNDER 18 INVOLVED, ALASKA, 1982-1987

RACES OF WIFE AND HUSBAND		YEAR								
		1985			1986			1987		
		NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE
WIFE	HUSBAND									
WHITE	WHITE	2735	2341	0.86	2587	2168	0.84	2421	2082	0.86
	NATIVE	85	102	1.20	74	75	1.01	86	84	0.98
	BLACK	41	44	1.07	38	30	0.79	33	32	0.97
	OTHER	27	23	0.85	26	24	0.92	19	14	0.74
	UNKNOWN	38	23	0.61	32	21	0.66	22	5	0.23
NATIVE	WHITE	154	189	1.23	134	127	0.95	167	196	1.17
	NATIVE	125	163	1.30	83	127	1.53	82	130	1.59
	BLACK	9	13	1.44	6	3	0.50	6	13	2.17
	OTHER	3	1	0.33	6	4	0.67	3	6	2.00
	UNKNOWN	11	9	0.82	5	2	0.40	3	0	0.00
BLACK	WHITE	13	16	1.23	8	10	1.25	10	20	2.00
	NATIVE	1	6	6.00	.	.	.	2	1	0.50
	BLACK	131	123	0.94	88	67	0.76	81	72	0.89
	OTHER	.	.	.	2	1	0.50	.	.	.
	UNKNOWN	.	.	.	3	0	0.00	1	0	0.00
OTHER	WHITE	49	37	0.76	63	50	0.79	63	41	0.65
	NATIVE	2	2	1.00	.	.	.	7	13	1.86
	BLACK	9	11	1.22	3	3	1.00	5	9	1.80
	OTHER	50	44	0.88	35	26	0.74	26	23	0.88
	UNKNOWN	2	1	0.50	6	0	0.00	5	2	0.40
UNKNOWN	WHITE	31	27	0.87	18	10	0.56	16	14	0.88
	NATIVE	2	1	0.50	.	.	.	1	1	1.00
	BLACK	3	5	1.67	2	5	2.50	1	0	0.00
	OTHER	1	0	0.00	.	.	.	2	2	1.00
	UNKNOWN	361	318	0.88	354	316	0.89	228	157	0.69
TOTAL		3883	3499	0.90	3573	3069	0.86	3290	2917	0.89

TABLE 4.5
DIVORCES AND ANNULMENTS BY RACES OF WIFE AND HUSBAND AND BY YEAR AND PLACE WHERE COUPLE MARRIED, ALASKA, 1982-1987. (NON-ALASKA RESIDENTS INCLUDED)

RACE OF WIFE AND HUSBAND		YEAR														
		1982					1983					1984				
		PLACE WHERE COUPLE MARRIED				TOTAL	PLACE WHERE COUPLE MARRIED				TOTAL	PLACE WHERE COUPLE MARRIED				TOTAL
		AKA	USA	FOR	UNK		AKA	USA	FOR	UNK		AKA	USA	FOR	UNK	
WIFE	HUSBAND															
WHITE	WHITE	1142	1443	45	5	2635	1266	1542	50	4	2862	1271	1536	36	2	2845
	NATIVE	71	23	.	.	94	61	17	1	1	80	68	25	.	.	93
	BLACK	24	14	2	.	40	16	15	2	.	33	15	18	1	.	34
	OTHER	17	8	.	.	25	11	6	1	.	18	13	13	1	.	27
	UNKNOWN	8	11	1	.	20	6	12	.	.	18	17	15	1	.	33
NATIVE	WHITE	120	23	.	1	144	138	34	1	.	173	141	21	.	.	162
	NATIVE	98	11	.	.	109	134	7	1	.	142	121	9	.	.	130
	BLACK	8	.	.	.	8	9	1	.	.	10	7	1	.	.	8
	OTHER	2	.	.	.	2	2	2	.	.	4	1	.	.	.	1
	UNKNOWN	4	.	.	.	4	4	1	.	.	5	7	4	.	.	11
BLACK	WHITE	3	4	.	.	7	8	2	1	.	11	5	1	.	.	6
	NATIVE	2	1	.	.	3	.	1	.	.	1	1	.	.	.	1
	BLACK	34	64	1	1	100	42	85	.	1	128	42	62	1	.	105
	OTHER	.	1	.	.	1	.	.	.	.	.	3	.	.	.	3
	UNKNOWN	1	1	.	.	2	2	.	.	.	2	2	4	.	.	6
OTHER	WHITE	13	14	13	1	41	19	18	16	.	53	19	23	19	.	61
	NATIVE	1	1	.	.	2	1	.	.	.	1	1	.	1	.	2
	BLACK	2	1	2	.	5	.	3	.	.	3	2	3	2	.	7
	OTHER	2	3	15	.	20	8	6	22	.	36	7	6	24	.	37
	UNKNOWN	2	.	.	.	2	3	2	.	.	5	.	1	1	.	2
UNKNOWN	WHITE	17	8	1	.	26	11	16	.	.	27	16	11	.	2	29
	NATIVE	2	1	.	.	3	4	1	.	.	5	2	1	.	.	3
	BLACK	2	.	.	1	3	.	2	1	.	3	.	2	.	.	2
	OTHER	1	.	1	.	2	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	119	112	10	4	245	172	151	7	3	333	157	151	7	4	319
TOTAL		1695	1744	91	13	3543	1917	1924	103	9	3953	1918	1907	94	8	3927

CONTINUED

TABLE 4.5

DIVORCES AND ANNULMENTS BY RACES OF WIFE AND HUSBAND AND BY YEAR AND PLACE WHERE COUPLE MARRIED, ALASKA, 1982-1987, (NON-ALASKA RESIDENTS INCLUDED)

RACE OF WIFE AND HUSBAND		YEAR														
		1985					1986					1987				
		PLACE WHERE COUPLE MARRIED				TOTAL	PLACE WHERE COUPLE MARRIED				TOTAL	PLACE WHERE COUPLE MARRIED				TOTAL
		AKA	USA	FOR	UNK		AKA	USA	FOR	UNK		AKA	USA	FOR	UNK	
WIFE	HUSBAND															
WHITE	WHITE	1328	1448	51	2	2829	1282	1359	42	1	2684	1299	1145	39	5	2488
	NATIVE	61	27	1	1	90	65	15	.	.	80	64	24	1	.	89
	BLACK	22	17	3	1	43	23	16	.	.	39	19	15	.	.	34
	OTHER	12	11	4	.	27	15	9	2	.	26	12	8	2	.	22
	UNKNOWN	22	18	1	.	41	18	17	.	.	35	13	12	.	.	25
NATIVE	WHITE	135	25	.	.	160	114	28	1	.	143	141	31	.	.	172
	NATIVE	116	9	1	.	126	70	13	1	1	85	74	10	.	.	84
	BLACK	9	1	.	.	10	7	.	.	.	7	3	3	.	.	6
	OTHER	3	.	.	.	3	5	1	.	.	6	3	.	.	.	3
	UNKNOWN	11	.	.	.	11	5	1	.	.	6	1	2	.	.	3
BLACK	WHITE	7	5	.	1	13	7	1	.	.	8	7	3	.	.	10
	NATIVE	1	.	.	.	1	.	.	.	.	.	2	.	.	.	2
	BLACK	54	79	1	.	134	37	50	1	1	89	39	44	1	.	84
	OTHER	.	.	.	.	.	1	.	1	.	2	.	.	.	.	.
	UNKNOWN	.	.	.	.	.	2	.	1	.	3	1	.	.	.	1
OTHER	WHITE	13	18	18	.	49	29	20	17	.	66	23	26	17	.	66
	NATIVE	.	1	1	.	2	.	.	.	.	.	5	1	1	.	7
	BLACK	2	2	5	.	9	1	1	1	.	3	2	2	1	.	5
	OTHER	13	9	29	.	51	9	7	20	.	36	6	4	21	.	31
	UNKNOWN	1	1	.	.	2	3	1	2	.	6	.	3	2	.	5
UNKNOWN	WHITE	16	15	1	.	32	10	9	.	1	20	9	7	.	1	17
	NATIVE	2	1	.	.	3	.	.	.	.	.	1	.	.	.	1
	BLACK	2	1	.	.	3	.	2	.	.	2	.	1	.	.	1
	OTHER	.	1	1	.	2	.	.	.	.	.	1	.	1	.	2
	UNKNOWN	200	185	9	3	397	195	171	14	4	384	116	115	8	4	243
TOTAL		2030	1874	126	8	4038	1898	1721	103	8	3730	1841	1456	94	10	3401

TABLE 5.1A-1986
ADOPTIONS BY CENSUS AREA WHERE DECREE GRANTED AND BY AGE AND RACE OF ADOPTEE, ALASKA, 1986

CENSUS AREA WHERE ADOPTION DECREE WAS GRANTED	AGE AND RACE OF ADOPTEE																				TOTAL
	< 1 YR					01-04 YRS					05-10 YRS					10 + YRS					
	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	
01 NORTH SLOPE	.	10	.	.	.	.	6	.	1	.	2	1	.	.	.	1	.	.	.	.	21
02 NW ARCTIC	.	4	.	.	.	.	3	.	.	.	.	.	.	.	.	.	1	.	.	.	8
03 NOME	.	12	.	.	.	.	9	.	.	.	.	1	.	.	.	.	1	.	.	.	23
05 FAIRBANKS NS	10	3	.	2	2	14	7	.	3	4	25	7	2	5	.	14	7	4	2	.	111
08 BETHEL	.	6	.	.	1	.	21	.	.	.	2	9	.	.	1	3	.	.	.	.	43
09 DILLINGHAM	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2
11 ALEUTIANS	.	.	.	.	.	1	.	.	.	.	2	.	.	.	.	1	.	.	.	.	4
12 MAT-SU	3	.	1	.	.	4	1	.	.	.	10	.	1	.	.	5	.	.	.	.	25
13 ANCHORAGE	40	11	2	3	5	44	10	7	4	7	79	7	6	1	4	56	1	2	1	2	292
14 KENAI PENINS	2	.	1	.	1	2	2	1	2	1	13	1	.	1	2	6	1	.	.	.	36
15 KODIAK IS.	.	3	.	.	.	.	2	.	.	.	2	1	1	1	.	5	.	.	1	.	16
16 VALDEZ-CORDV	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	2	.	.	.	.	4
19 JUNEAU	5	3	.	.	1	1	1	.	.	3	9	4		.	.	2	2	.	1	.	32
20 SITKA	1	.	.	.	1	.	1	.	1	.	1	3	.	.	.	2	.	.	.	.	10
21 WRANGELL-PET	.	1	.	1	.	3	.	.	.	.	3	.	.	1	.	2	1	.	.	.	12
23 KETCHIKAN	.	2	.	.	.	3	5	.	1	.	.	6	.	2	.	3	2	.	.	.	24
TOTAL	61	56	4	6	11	72	70	8	13	15	148	40	10	11	7	102	16	6	5	2	663

CENSUS AREAS MISSING FROM THIS TABLE DID NOT HAVE ANY ADOPTIONS RECORDED IN 1986.
RACE OF ADOPTEE: WHI: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

TABLE 5.1B-1986

ADOPTIONS BY NATIVE REGIONAL CORPORATION WHERE DECREE GRANTED AND BY RACE OF ADOPTEE, ALASKA, 1986

NATIVE REGIONAL CORPORATION WHERE ADOPTION DECREE WAS GRANTED	AGE AND RACE OF ADOPTEE																				TOTAL
	< 1 YR					01-04 YRS					05-10 YRS					10 + YRS					
	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	
ALEUT	.	.	.	.	.	1	.	.	.	.	2	.	.	.	.	1	.	.	.	.	4
ARCTIC SLOPE	.	10	.	.	.	.	6	.	1	.	2	1	.	.	.	1	.	.	.	.	21
BERING STRAITS	.	12	.	.	.	.	9	.	.	.	.	1	.	.	.	.	1	.	.	.	23
BRISTOL BAY	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2
CALISTA	.	6	.	.	1	.	21	.	.	.	2	9	.	.	1	3	.	.	.	.	43
CHUGACH	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	2	.	.	.	.	4
COOK INLET	45	11	4	3	6	50	13	8	6	8	102	8	7	2	6	67	2	2	1	2	353
DOYON	10	3	.	2	2	14	7	.	3	4	25	7	2	5	.	14	7	4	2	.	111
KONIAG	.	3	.	.	.	.	2	.	.	.	2	1	1	1	.	5	.	.	1	.	16
NANA	.	4	.	.	.	.	3	.	.	.	.	.	.	.	.	.	1	.	.	.	8
SEALASKA	6	6	.	1	2	7	7	.	2	3	13	13	.	3	.	9	5	.	1	.	78
TOTAL	61	56	4	6	11	72	70	8	13	15	148	40	10	11	7	102	16	6	5	2	663

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE DID NOT HAVE ANY ADOPTIONS RECORDED IN 1986.

RACE OF ADOPTEE: WHI: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

TABLE 5.2A-1986
ADOPTIONS BY RACES OF PARENTS AND BY CHILD'S PLACE OF BIRTH AND RACE - FOR CASES WHERE THE ADOPTIVE PARENT IS MARRIED TO THE NATURAL PARENT, ALASKA, 1986

RACES OF PARENTS		CHILD'S PLACE OF BIRTH AND RACE															
		ALASKA					USA					FOREIGN					
		WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	TOTAL
MOTHER	FATHER																
WHITE	WHITE	101	1	.	3	.	153	.	.	.	.	7	.	.	.	.	266
	NATIVE	.	1	.	1	.	.	2	.	1	.	.	.	.	.	.	5
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	1	.	.	.	.	.	.	.	.	.	.	.	.	2	.	3
	UNKNOWN	4	.	.	.	.	3	.	.	.	.	.	.	.	.	.	7
	TOTAL	106	2	.	4	.	156	2	.	1	.	7	.	.	2	.	281
NATIVE	WHITE	.	11	.	.	.	.	1	.	.	.	.	.	.	.	.	12
	NATIVE	.	6	.	.	.	.	.	.	.	.	.	.	.	.	.	6
	BLACK	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	.	17	1	.	.	.	1	.	.	.	.	.	.	.	.	19
BLACK	WHITE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	2	.	.	.	.	7	.	.	.	.	1	.	.	10
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	.	.	2	.	.	.	.	7	.	.	.	.	1	.	.	10
OTHER	WHITE	.	.	.	.	.	.	.	.	2	.	.	.	.	2	.	4
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	.	.	.	.	.	.	.	.	2	.	.	.	.	3	.	5
UNKNOWN	WHITE	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	2
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	2	.	.	.	.	2	.	.	.	.	1	5
	TOTAL	.	.	.	.	2	.	.	.	.	4	.	.	.	.	1	7
GRAND TOTAL		106	19	3	4	2	156	3	7	3	4	7	.	1	5	1	322

TABLE 5.2B-1986
ADOPTIONS BY RACES OF ADOPTIVE PARENTS AND BY CHILD'S PLACE OF BIRTH AND RACE - FOR CASES WHERE NEITHER PARENT IS THE NATURAL PARENT, ALASKA, 1986

RACES OF PARENTS		CHILD'S PLACE OF BIRTH AND RACE															TOTAL
		ALASKA					USA					FOREIGN					
		WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	
MOTHER	FATHER																
WHITE	WHITE	52	21	3	.	5	27	2	3	.	4	5	1	1	20	13	157
	NATIVE	.	12	.	.	1	.	1	.	.	.	1	.	.	.	.	15
	BLACK	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	2
	OTHER	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2
	UNKNOWN	4	2	.	.	.	5	2	.	.	.	1	.	1	.	1	16
	TOTAL	57	36	3	.	6	32	5	4	.	4	7	1	3	20	14	192
NATIVE	WHITE	2	12	.	.	1	.	.	.	.	.	.	.	.	1	.	16
	NATIVE	.	80	.	.	.	.	3	.	.	.	.	.	.	.	.	83
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	15	.	.	.	.	.	.	.	.	.	.	.	.	.	15
	TOTAL	2	107	.	.	1	.	3	.	.	.	.	.	.	1	.	114
BLACK	WHITE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	1	.	.	.	.	1	.	.	.	.	1	.	.	3
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	2
	TOTAL	.	.	2	.	.	.	.	2	.	.	.	.	1	.	.	5
OTHER	WHITE	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	3
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	2
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	.	1	.	1	.	.	.	.	.	.	.	.	.	1	2	5
UNKNOWN	WHITE	8	7	.	.	.	7	.	.	.	.	.	.	1	.	.	23
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
	TOTAL	8	7	.	.	1	7	.	1	.	.	.	.	1	.	.	25
GRAND TOTAL		67	151	5	1	8	39	8	7	.	4	7	1	5	22	16	341

TABLE 5.3A
ADOPTIONS BY CENSUS AREA WHERE DECREE GRANTED AND BY YEAR AND PARENT ADOPTING CHILD, ALASKA, 1982-1987

CENSUS AREA WHERE ADOPTION DECREE WAS GRANTED	YEAR																							
	1982				1983				1984				1985				1986				1987			
	PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD			
	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL
01 NORTH SLOPE	8	5	.	13	4	1	.	5	6	3	.	9	20	4	.	24	19	1	1	21	11	6	.	17
02 NW ARCTIC	13	.	2	15	38	1	.	39	14	.	.	14	17	3	.	20	8	.	.	8	12	.	.	12
03 NOME	12	9	.	21	21	.	.	21	9	1	.	10	25	6	.	31	21	2	.	23	24	2	.	26
05 FAIRBANKS NS	45	74	2	121	86	90	2	178	60	78	3	141	53	57	5	115	55	53	3	111	52	44	5	101
07 WADE HAMPTON	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
08 BETHEL	15	4	.	19	14	2	.	16	10	2	.	12	29	1	.	30	35	8	.	43	31	6	.	37
09 DILLINGHAM	1	.	.	1	3	.	.	3	3	2	.	5	3	.	.	3	2	.	.	2	5	.	.	5
10 BRISTOL BAY	.	4	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11 ALEUTIANS	.	.	.	.	1	3	.	4	.	1	.	1	1	.	.	1	1	3	.	4	.	2	.	2
12 MAT-SU	3	5	.	8	10	17	.	27	12	15	.	27	8	22	.	30	10	13	2	25	7	19	.	26
13 ANCHORAGE	133	212	13	358	159	282	13	454	141	213	6	360	145	194	11	350	120	160	12	292	145	166	11	322
14 KENAI PENINS	11	21	.	32	12	19	1	32	11	31	.	42	17	20	5	42	17	16	3	36	14	28	.	42
15 KODIAK IS.	3	16	.	19	18	16	.	34	6	10	1	17	8	7	.	15	7	9	.	16	8	5	.	13
16 VALDEZ-CORDV	.	4	.	4	2	9	.	11	6	7	.	13	1	7	.	8	3	1	.	4	2	4	.	6
19 JUNEAU	14	20	.	34	18	15	.	33	23	22	1	46	19	16	.	35	18	14	.	32	17	10	.	27
20 SITKA	6	5	.	11	8	17	.	25	8	9	.	17	6	6	.	12	3	7	.	10	3	6	.	9
21 WRANGELL-PET	.	5	.	5	4	1	.	5	4	5	.	9	4	4	.	8	4	8	.	12	7	2	.	9
23 KETCHIKAN	6	22	.	28	19	16	.	35	23	8	1	32	7	15	.	22	18	5	1	24	15	8	.	23
TOTAL	270	406	17	693	417	489	16	922	337	407	12	756	363	362	21	746	341	300	22	663	353	308	16	677

CENSUS AREAS MISSING FROM THIS TABLE DID NOT HAVE ANY ADOPTIONS RECORDED DURING THESE YEARS.

PARENT ADOPTING CHILD:
BTH: BOTH PARENTS (INCLUDES SINGLE PARENT ADOPTIONS).
FAT: ADOPTIVE FATHER IS MARRIED TO NATURAL MOTHER.
MOT: ADOPTIVE MOTHER IS MARRIED TO NATURAL FATHER.

TABLE 5.3B
ADOPTIONS BY NATIVE REGIONAL CORPORATION WHERE DECREE WAS GRANTED AND BY YEAR AND PARENT ADOPTING CHILD, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION WHERE ADOPTION DECREE WAS GRANTED	YEAR																							
	1982				1983				1984				1985				1986				1987			
	PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD			
	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL
ALEUT	.	.	.	.	1	3	.	4	.	1	.	1	1	.	.	1	1	3	.	4	.	2	.	2
ARCTIC SLOPE	8	5	.	13	4	1	.	5	6	3	.	9	20	4	.	24	19	1	1	21	11	6	.	17
BERING STRAITS	12	9	.	21	21	.	.	21	9	1	.	10	25	6	.	31	21	2	.	23	24	2	.	26
BRISTOL BAY	1	4	.	5	3	.	.	3	3	2	.	5	3	.	.	3	2	.	.	2	5	.	.	5
CALISTA	15	4	.	19	14	2	.	16	11	2	.	13	29	1	.	30	35	8	.	43	31	6	.	37
CHUGACH	.	4	.	4	2	9	.	11	6	7	.	13	1	7	.	8	3	1	.	4	2	4	.	6
COOK INLET	147	238	13	398	181	318	14	513	164	259	6	429	170	236	16	422	147	189	17	353	166	213	11	390
DOYON	45	74	2	121	86	90	2	178	60	78	3	141	53	57	5	115	55	53	3	111	52	44	5	101
KONIAG	3	16	.	19	18	16	.	34	6	10	1	17	8	7	.	15	7	9	.	16	8	5	.	13
NANA	13	.	2	15	38	1	.	39	14	.	.	14	17	3	.	20	8	.	.	8	12	.	.	12
SEALASKA	26	52	.	78	49	49	.	98	58	44	2	104	36	41	.	77	43	34	1	78	42	26	.	68
TOTAL	270	406	17	693	417	489	16	922	337	407	12	756	363	362	21	746	341	300	22	663	353	308	16	677

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE DID NOT HAVE ANY ADOPTIONS RECORDED DURING THESE YEARS.
PARENT ADOPTING CHILD:
BTH: BOTH PARENTS (INCLUDES SINGLE PARENT ADOPTIONS).
FAT: ADOPTIVE FATHER IS MARRIED TO NATURAL MOTHER.
MOT: ADOPTIVE MOTHER IS MARRIED TO NATURAL FATHER.

TABLE 3.1A
MARRIAGES AND MARRIAGE RATES BY CENSUS AREA OF OCCURRENCE AND BY YEAR, ALASKA, 1982-1987

CENSUS AREA OF OCCURRENCE	YEAR											
	1982		1983		1984		1985		1986		1987	
	MARR	RATE	MARR	RATE	MARR	RATE	MARR	RATE	MARR	RATE	MARR	RATE
01 NORTH SLOPE	56	11.7	45	8.9	53	10.0	28	5.1	23	4.3	24	4.4
02 N.W. ARCTIC BOROUGH	31	6.0	45	8.2	49	8.6	37	6.4	38	6.5	37	6.1
03 NOME	65	9.1	48	6.4	43	5.5	58	7.4	47	5.8	56	6.8
04 YUKON-KOYUKUK	73	8.5	60	6.7	69	7.6	75	8.3	58	6.1	85	9.0
05 FAIRBANKS NORTH STAR	974	15.5	972	14.4	962	13.8	995	13.7	905	12.4	843	11.6
06 SOUTH EAST FAIRBANKS	83	13.4	72	11.0	78	11.4	88	12.8	64	9.1	60	8.8
07 WADE HAMPTON	29	5.7	42	7.8	31	5.6	34	6.1	25	4.4	23	3.9
08 BETHEL	99	8.2	111	8.9	96	7.5	114	8.8	92	7.0	80	6.0
09 DILLINGHAM	46	9.1	40	7.4	40	7.1	44	7.7	58	9.7	34	5.5
10 BRISTOL BAY	17	13.9	11	8.7	17	13.6	16	12.1	14	10.2	7	4.9
11 ALEUTIAN ISLANDS	96	11.4	87	10.4	70	8.2	71	7.8	57	6.5	85	10.1
12 MATANUSKA SUSITNA	299	13.5	337	12.7	400	12.4	454	12.3	415	10.4	321	8.2
13 ANCHORAGE	3121	15.3	3286	15.0	3182	14.0	2802	11.9	2606	11.1	2502	11.0
14 KENAI PENINSULA	395	12.3	457	13.4	470	12.3	459	11.7	462	11.1	403	9.9
15 KODIAK ISLAND	153	12.2	149	11.8	151	11.8	112	8.6	114	8.5	154	11.4
16 VALDEZ-CORDOVA	102	11.4	122	13.3	93	10.2	82	9.1	102	11.6	76	8.7
17 SKAGWAY-YAKUTAT-ANGOON	45	12.5	37	9.8	47	12.5	36	9.8	48	12.1	33	8.3
18 HAINES	24	13.4	17	9.0	22	11.6	20	10.0	31	15.2	26	13.2
19 JUNEAU	342	15.0	305	12.5	315	12.3	307	11.7	282	10.8	291	11.7
20 SITKA	94	11.6	93	11.4	95	11.8	91	11.2	84	10.3	122	14.8
21 WRANGELL-PETERSBURG	84	12.3	70	9.9	59	8.6	65	9.5	63	9.3	54	7.9
22 PRINCE OF WALES	38	8.8	28	6.0	45	9.3	41	8.2	40	7.7	36	6.7
23 KETCHIKAN GATEWAY	181	14.8	157	12.5	194	15.5	171	14.0	147	11.5	174	13.6
TOTAL	6447	13.9	6591	13.2	6581	12.6	6200	11.5	5775	10.5	5526	10.3

RATE = (# MARRIAGES/POPULATION) * 1000

TABLE 3.18
MARRIAGES BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY YEAR,
ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION OF OCCURRENCE	YEAR					
	1982	1983	1984	1985	1986	1987
AHTNA	22	35	36	24	35	27
ALEUT	96	87	70	71	57	85
ARCTIC SLOPE	56	45	53	28	23	24
BERING STRAITS	65	48	43	58	47	56
BRISTOL BAY	63	51	57	60	72	41
CALISTA	128	153	127	148	117	103
CHUGACH	129	140	109	94	121	93
COOK INLET	3768	4029	3999	3679	3432	3183
DOYON	1128	1102	1110	1158	1024	987
KONIAG	153	149	151	112	114	154
NANA	31	45	49	37	38	37
SEALASKA	808	707	777	731	695	736
TOTAL	6447	6591	6581	6200	5775	5526

TABLE 3.2A-1987

MARRIAGES BY CENSUS AREA OF BRIDE'S RESIDENCE AND BY CENSUS AREA OF OCCURRENCE, ALASKA, 1987

BRIDE'S RESI- DENCE	CENSUS AREA OF OCCURRENCE																							
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	TOTAL
01 N.S.	24	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	25
02 KOBUK	.	36	2	.	1	.	.	.	.	.	.	.	2	.	.	.	.	.	1	.	.	.	.	42
03 NOME	.	.	49	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	51
04 YUKON	.	.	.	57	9	.	.	.	.	.	.	3	1	.	1	.	.	.	.	.	.	.	.	71
05 FBNKS	.	.	.	16	774	4	.	.	2	.	.	5	17	3	.	3	.	.	1	.	1	.	1	827
06 SE FB	.	.	.	.	4	49	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	55
07 WADE	.	.	.	.	.	.	22	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	24
08 BETHL	.	.	.	.	1	.	.	74	.	.	1	.	5	.	.	.	.	.	1	.	.	.	.	82
09 DILL	.	.	.	.	.	.	.	1	27	.	.	.	11	.	.	.	.	.	.	.	.	.	.	39
10 BRIST	.	.	.	.	.	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	4
11 ALEUT	.	.	.	.	.	.	.	.	.	.	81	1	6	1	.	.	.	.	.	1	.	.	.	90
12 MAT-S	.	.	.	3	.	.	.	.	.	1	.	235	28	5	1	.	.	.	.	.	.	.	2	275
13 ANCH	.	1	2	3	19	2	.	2	2	1	.	62	2284	31	1	12	.	2	3	3	.	.	2	2432
14 KENAI	.	.	.	1	2	.	.	.	.	.	1	3	13	344	2	2	.	.	1	.	.	.	.	369
15 KODAK	.	.	.	.	.	.	.	.	.	.	1	1	6	.	137	1	.	.	.	.	1	.	.	147
16 VALDZ	.	.	.	.	1	.	.	.	.	.	.	.	5	2	1	50	.	.	.	.	.	.	.	59
17 SKAGY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	24	.	3	.	.	.	.	27
18 HAINE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	13	1	.	.	.	.	15
19 JUNO	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	3	1	255	4	.	.	1	266
20 SITKA	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	2	100	1	.	1	106
21 WRANL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	3	50	.	1	55
22 P.W.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	30	12	44
23 KETCH	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	2	.	4	136	146
NON RES	.	.	3	5	30	5	.	1	3	1	1	11	120	16	11	8	4	6	21	9	1	2	17	275
TOTAL	24	37	56	85	843	60	23	80	34	7	85	321	2502	403	154	76	33	26	291	122	54	36	174	5526

NON RES: NON RESIDENT OF ALASKA

TABLE 3.2B-1987
MARRIAGES BY NATIVE REGIONAL CORPORATION OF BRIDE'S RESIDENCE AND BY NATIVE REGIONAL CORPORATION OF OCCURRENCE, ALASKA, 1987

NATIVE REGIONAL CORP OF BRIDE'S RESIDENCE	NATIVE REGIONAL CORPORATION OF OCCURRENCE												TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	
AHTNA	15	.	.	.	.	.	1	4	.	.	.	.	20
ALEUT	.	81	.	.	.	.	.	8	.	.	.	1	90
ARCTIC SLOPE	.	.	24	.	.	.	.	.	1	.	.	.	25
BERING STRAITS	.	.	.	49	.	.	.	2	.	.	.	.	51
BRISTOL BAY	.	.	.	.	31	1	.	11	.	.	.	.	43
CALISTA	.	1	.	.	.	98	.	5	1	.	.	1	106
CHUGACH	1	.	.	.	.	.	60	7	1	1	.	.	70
COOK INLET	9	1	.	2	4	2	18	2962	29	4	1	13	3045
DOYON	2	.	.	.	2	.	2	29	913	1	.	4	953
KONIAG	.	1	.	.	.	.	1	7	.	137	.	1	147
NANA	.	.	.	2	.	.	.	2	1	.	36	1	42
SEALASKA	.	.	.	.	.	1	.	2	1	.	.	655	659
OUTSIDE ALASKA	.	1	.	3	4	1	11	144	40	11	.	60	275
TOTAL	27	85	24	56	41	103	93	3183	987	154	37	736	5526

TABLE 3.3A-1987
MARRIAGES BY CENSUS AREA OF GROOM'S RESIDENCE AND BY CENSUS AREA OF BRIDE'S RESIDENCE, ALASKA, 1987

GROOM'S RESIDENCE	CENSUS AREA OF BRIDE'S RESIDENCE																							
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	OUT STA
01 N.S.	24	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
02 KOBUK	.	38	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03 NOME	.	1	49	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	2
04 YUKON	.	.	.	71	1	1	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	4
05 FBNKS	1	1	.	.	809	1	.	1	.	.	.	.	14	1	.	.	.	.	1	.	.	.	.	22
06 SE FB	.	.	.	.	.	48	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
07 WADE	.	.	.	.	.	.	23	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
08 BETHL	.	.	.	.	.	.	1	76	3	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
09 DILL	.	.	.	.	.	.	.	.	33	.	.	.	3	.	.	.	.	.	.	.	.	.	.	1
10 BRIST	.	.	.	.	.	.	.	1	.	3	.	.	2	.	.	.	.	.	.	.	.	.	.	.
11 ALEUT	.	.	.	.	.	.	.	1	1	.	88	1	.	.	.	.	.	.	.	.	.	.	.	.
12 MAT-S	.	.	.	.	.	.	.	.	.	.	.	248	16	.	.	1	.	.	1	.	.	.	.	5
13 ANCH	.	1	1	.	6	.	.	2	1	.	.	18	2323	5	1	1	.	.	1	.	1	.	1	59
14 KENAI	.	.	1	.	.	2	.	.	1	.	.	1	8	355	.	.	.	.	.	.	.	.	.	1
15 KODAK	.	.	.	.	1	.	.	.	.	.	.	.	2	1	144	.	.	.	.	.	.	.	.	5
16 VALDZ	.	.	.	.	.	.	.	.	.	1	.	1	7	2	.	57	.	.	.	.	.	.	.	2
17 SKAGY	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	25	.	2	.	.	.	.	1
18 HAINE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	13	.	.	.	.	.	2
19 JUNO	.	1	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	1	256	.	.	.	.	2
20 SITKA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	104	.	.	.	4
21 WRANL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	54	.	.	.
22 P.W.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	41	1	1
23 KETCH	.	.	.	.	1	1	.	.	.	.	.	1	1	.	.	.	.	.	1	.	.	1	142	4
NON RES	.	.	.	.	8	2	.	.	.	.	2	5	49	5	2	.	2	.	3	1	.	1	2	155
TOTAL	25	42	51	71	827	55	24	82	39	4	90	275	2432	369	147	59	27	15	266	106	55	44	146	275

TABLE 3.3B-1987

MARRIAGES BY NATIVE REGIONAL CORPORATION OF GROOM'S RESIDENCE AND BY NATIVE REGIONAL CORPORATION OF BRIDE'S RESIDENCE, ALASKA, 1987

NATIVE REGIONAL CORP OF GROOM'S RESIDENCE	NATIVE REGIONAL CORPORATION OF BRIDE'S RESIDENCE													
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	OOS	TOTAL
AHTNA	19	.	.	.	.	.	.	3	.	.	.	.	.	22
ALEUT	.	88	.	.	1	1	.	1	.	.	.	.	.	91
ARCTIC SLOPE	.	.	24	.	.	.	.	1	.	.	.	.	.	25
BERING STRAITS	.	.	.	49	.	.	.	1	.	.	1	.	2	53
BRISTOL BAY	.	.	.	.	36	1	.	5	.	.	.	.	1	43
CALISTA	.	.	.	.	3	101	.	1	.	.	.	1	1	107
CHUGACH	.	.	.	.	1	.	67	11	.	.	.	.	2	81
COOK INLET	1	.	.	2	2	2	3	2939	8	1	1	4	65	3028
DOYON	.	.	1	.	.	1	.	16	931	.	1	2	30	982
KONIAG	.	.	.	.	.	.	.	3	1	144	.	.	5	153
NANA	.	.	.	.	.	.	.	.	1	.	38	.	.	39
SEALASKA	.	.	.	.	.	.	.	5	2	.	1	643	14	665
OUTSIDE ALASKA	.	2	.	.	.	.	.	59	10	2	.	9	155	237
TOTAL	20	90	25	51	43	106	70	3045	953	147	42	659	275	5526

TABLE 3.4A ALASKA RESIDENTS ONLY

MARRIAGES BY RACE OF GROOM AND BY RACE OF BRIDE, ALASKA, 1987

RACE OF GROOM	RACE OF BRIDE					
	WHITE	NATIVE	BLACK	OTHER	UNKWN	TOTAL
WHITE	3924	336	16	98	35	4409
NATIVE	142	323	.	1	6	472
BLACK	68	16	204	3	1	292
OTHER	46	14	.	66	.	126
UNKWN	24	11	4	1	32	72
TOTAL	4204	700	224	169	74	5371

(CASES WHERE BOTH BRIDE AND GROOM WERE NOT RESIDENTS ARE NOT INCLUDED.)

TABLE 3.4B NON-ALASKA RESIDENTS INCLUDED

MARRIAGES BY RACE OF GROOM AND BY RACE OF BRIDE, ALASKA, 1987

RACE OF GROOM	RACE OF BRIDE					
	WHITE	NATIVE	BLACK	OTHER	UNKWN	TOTAL
WHITE	4067	336	17	99	37	4556
NATIVE	142	323	.	1	6	472
BLACK	69	16	205	3	1	294
OTHER	48	14	.	67	.	129
UNKWN	25	11	4	2	33	75
TOTAL	4351	700	226	172	77	5526

TABLE 3.5A-1987
MARRIAGES OF ALASKA RESIDENTS BY GROOM'S RACE AND PLACE OF BIRTH AND BY BRIDE'S RACE AND PLACE OF BIRTH, ALASKA, 1987
(ALASKA RESIDENTS ONLY - CASES WHERE BOTH BRIDE AND GROOM WERE NOT RESIDENTS ARE NOT INCLUDED)

GROOM'S RACE AND PLACE OF BIRTH		BRIDE'S RACE AND PLACE OF BIRTH																				
		WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
		AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	TOTAL
WHITE	ALASKA	76	290	14	.	21	8	.	.	.	.	.	.	.	.	3	.	2	2	1	.	417
	USA	427	2767	143	4	240	40	1	.	2	12	1	.	1	18	71	.	9	17	2	.	3755
	FOREIGN	23	140	38	.	24	2	.	.	.	1	.	.	.	.	5	.	.	1	1	.	235
	UNKNOWN	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
NATIVE	ALASKA	11	85	6	.	270	27	2	.	.	.	.	.	.	.	.	.	2	1	1	.	405
	USA	5	33	1	.	18	3	.	.	.	.	.	.	.	.	1	.	.	2	.	.	63
	FOREIGN	.	1	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BLACK	ALASKA	2	2	.	.	.	.	.	.	1	2	1	.	.	.	.	.	.	.	.	.	8
	USA	7	49	6	.	10	6	.	.	12	172	6	.	.	1	2	.	.	1	.	.	272
	FOREIGN	.	2	.	.	.	.	.	.	.	7	3	.	.	.	.	.	.	.	.	.	12
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
OTHER	ALASKA	1	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	3
	USA	2	10	.	.	2	.	.	.	.	.	.	.	.	2	5	.	.	.	.	.	21
	FOREIGN	1	29	2	.	10	2	.	.	.	.	.	.	.	2	56	.	.	.	.	.	102
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
UNKWN	ALASKA	.	5	.	.	1	2	.	.	.	.	.	.	.	.	.	.	2	2	.	.	12
	USA	1	14	2	.	7	.	.	.	.	2	.	.	.	.	.	.	2	18	1	.	47
	FOREIGN	.	2	.	.	.	.	.	.	1	1	.	.	.	.	1	.	.	2	5	.	12
	UNKNOWN	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
TOTAL		556	3432	212	4	607	90	3	.	16	197	11	.	1	23	145	.	17	46	11	.	5371

TABLE 3.5B-1987

MARRIAGES BY GROOM'S RACE AND PLACE OF BIRTH AND BY BRIDE'S RACE AND PLACE OF BIRTH, ALASKA, 1987

(NON-ALASKA RESIDENTS INCLUDED)

GROOM'S RACE AND PLACE OF BIRTH		BRIDE'S RACE AND PLACE OF BIRTH																				
		WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
		AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	AK	USA	FOR	UNK	TOTAL
WHITE	ALASKA	76	293	14	.	21	8	.	.	.	.	.	.	.	.	3	.	2	2	1	.	420
	USA	437	2873	151	4	240	40	1	.	2	13	1	.	1	19	71	.	9	19	2	.	3883
	FOREIGN	23	150	44	.	24	2	.	.	.	1	.	.	.	.	5	.	.	1	1	.	251
	UNKNOWN	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
NATIVE	ALASKA	11	85	6	.	270	27	2	.	.	.	.	.	.	.	.	.	2	1	1	.	405
	USA	5	33	1	.	18	3	.	.	.	.	.	.	.	.	1	.	.	2	.	.	63
	FOREIGN	.	1	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BLACK	ALASKA	2	2	.	.	.	.	.	.	1	2	1	.	.	.	.	.	.	.	.	.	8
	USA	8	49	6	.	10	6	.	.	12	173	6	.	.	1	2	.	.	1	.	.	274
	FOREIGN	.	2	.	.	.	.	.	.	.	7	3	.	.	.	.	.	.	.	.	.	12
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
OTHER	ALASKA	1	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	3
	USA	3	10	.	.	2	.	.	.	.	.	.	.	.	2	5	.	.	.	.	.	22
	FOREIGN	2	29	2	.	10	2	.	.	.	.	.	.	.	2	57	.	.	.	.	.	104
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
UNKWN	ALASKA	.	5	.	.	1	2	.	.	.	.	.	.	.	.	.	.	2	2	.	.	12
	USA	2	14	2	.	7	.	.	.	.	2	.	.	.	1	.	.	2	18	1	.	49
	FOREIGN	.	2	.	.	.	.	.	.	1	1	.	.	.	.	1	.	.	2	6	.	13
	UNKNOWN	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
TOTAL		570	3551	226	4	607	90	3	.	16	199	11	.	1	25	146	.	17	48	12	.	5526

TABLE 3.6-1987
MARRIAGES BY GROOM'S RACE AND NUMBER OF PREVIOUS MARRIAGES AND BY BRIDE'S RACE AND NUMBER OF PREVIOUS MARRIAGES, ALASKA, 1987

GROOM'S RACE AND NUMBER OF PREVIOUS MARRIAGES		BRIDE'S RACE AND NUMBER OF PREVIOUS MARRIAGES																			TOTAL
		WHITE				NATIVE				BLACK				OTHER			UNKNOWN				
		NONE	1	2	3+	NONE	1	2	3+	NONE	1	2	3+	NONE	1	2	NONE	1	2	3+	
WHITE	NONE	1714	539	92	25	159	40	9	6	9	2	1	.	44	10	5	13	5	2	1	2676
	1	429	552	188	59	39	30	9	9	4	1	.	.	7	14	5	5	5	3	1	1360
	2	75	148	94	38	7	8	7	2	.	.	.	.	3	3	4	.	1	.	1	391
	3+	16	42	26	22	1	3	5	2	.	.	.	.	.	2	.	.	.	.	.	119
NATIVE	NONE	58	16	5	.	216	30	9	.	.	.	.	.	1	.	.	2	1	.	.	338
	1	13	26	7	1	23	22	5	.	.	.	.	.	.	.	.	.	1	.	.	98
	2	2	6	3	1	2	5	3	.	.	.	.	.	.	.	.	1	1	.	.	24
	3+	.	2	1	.	.	4	3	.	.	.	.	.	.	.	.	.	.	.	.	10
BLACK	NONE	26	17	1	1	7	3	2	.	120	24	.	1	2	1	.	1	.	.	.	206
	1	6	8	6	.	1	2	1	.	31	13	3	.	.	.	.	.	.	.	.	71
	2	1	1	1	.	.	.	.	.	1	5	5	.	.	.	.	.	.	.	.	14
	3+	.	1	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	3
OTHER	NONE	21	11	3	.	6	1	.	.	.	.	.	.	31	9	1	.	.	.	.	83
	1	6	3	2	.	.	2	2	1	.	.	.	.	6	11	2	.	.	.	.	35
	2	1	1	.	.	.	.	1	.	.	.	.	.	3	1	3	.	.	.	.	10
UNKWN	NONE	11	3	3	.	7	1	.	.	2	.	.	.	1	.	.	17	2	.	.	47
	1	2	3	1	.	1	1	1	.	1	1	.	.	1	.	.	4	5	1	.	22
	2	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	4
	3+	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	2
TOTAL		2382	1380	433	147	469	152	57	20	168	48	9	1	99	51	20	43	23	7	4	5513

13 CASES WHERE THE NUMBER OF PREVIOUS MARRIAGES FOR EITHER THE BRIDE OR GROOM WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TABLE 3.7-1987
MARRIAGES BY AGE OF GROOM AND BY AGE OF BRIDE, ALASKA, 1987

AGE OF GROOM	AGE OF BRIDE																
	< 15	15-17	18-19	20-21	22-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNKWN	TOTAL
15-17	1	8	3	1	.	.	1	.	.	.	.	.	.	.	.	.	14
18-19	.	44	114	34	22	8	3	1	.	.	.	.	.	.	.	.	226
20-21	.	56	194	173	97	38	9	3	.	.	.	.	.	.	.	.	570
22-24	.	42	166	253	289	169	47	11	3	1	.	.	.	.	.	.	981
25-29	.	16	79	173	329	470	173	49	18	4	.	.	.	.	.	.	1311
30-34	.	3	19	35	132	303	276	106	22	5	4	.	.	.	.	1	906
35-39	.	2	3	5	36	158	208	171	54	16	2	.	.	.	.	.	655
40-44	.	.	1	3	8	67	88	96	72	25	2	1	.	.	.	.	363
45-49	.	.	.	2	9	23	33	57	63	35	9	2	2	.	.	.	235
50-54	.	.	1	.	.	6	11	30	23	27	17	7	.	.	.	1	123
55-59	.	.	1	.	1	.	8	5	9	9	17	6	3	1	.	.	60
60-64	.	.	.	.	.	1	1	2	2	11	7	6	7	1	2	.	40
65-69	.	.	.	.	.	.	.	.	2	2	6	.	5	4	2	.	21
70+	.	.	.	.	.	.	.	.	.	2	1	3	1	6	7	.	20
UNKNOWN	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
TOTAL	1	171	581	679	923	1243	858	531	269	137	65	25	18	12	11	2	5526

TABLE 4.1A
DIVORCES AND ANNULMENTS GRANTED BY CENSUS AREA WHERE DECREE GRANTED AND BY YEAR, ALASKA, 1982-1987

CENSUS AREA WHERE DECREE GRANTED	YEAR														TOTAL
	1982			1983			1984		1985		1986		1987		
	DECREE TYPE			DECREE TYPE			DECREE TYPE		DECREE TYPE		DECREE TYPE		DECREE TYPE		
	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	
01 NORTH SLOPE	.	4	.	.	8	.	.	8	.	11	.	10	.	17	58
02 NW ARCTIC	.	13	.	.	23	.	.	22	.	13	.	20	.	2	93
03 NOME	.	26	.	.	32	.	.	22	.	18	.	23	.	27	148
05 FAIRBANKS NS	1	665	.	1	735	2	.	755	.	778	.	630	1	569	4137
06 SE FAIRBANKS	.	3	.	.	2	.	.	1	.	2	.	.	.	.	8
08 BETHEL	.	29	.	.	34	.	.	31	.	37	.	22	.	18	171
09 DILLINGHAM	.	4	.	.	2	.	.	2	.	3	.	.	.	10	21
10 BRISTOL BAY	.	1	.	.	1	.	.	.	.	.	.	.	.	.	2
11 ALEUTIANS	.	14	.	.	2	.	.	1	.	.	.	.	.	10	27
12 MAT-SU	1	24	.	.	177	.	.	186	1	203	.	224	.	181	997
13 ANCHORAGE	5	1961	1	3	2060	6	5	2004	3	2062	3	2013	1	1813	11940
14 KENAI PENINS	.	204	.	.	207	.	.	243	.	243	.	227	.	206	1330
15 KODIAK IS.	.	99	.	.	101	.	.	80	.	96	.	95	.	81	552
16 VALDEZ-CORDV	.	55	.	.	42	.	.	56	.	43	.	33	.	42	271
19 JUNEAU	2	243	.	.	253	.	.	240	.	281	.	214	.	199	1432
20 SITKA	.	51	.	.	69	.	.	61	.	47	.	43	1	64	336
21 WRANGELL-PET	.	15	.	1	36	.	.	45	.	39	.	32	.	32	200
22 PRINCE WALES	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1
23 KETCHIKAN	1	121	.	.	156	.	1	164	1	157	1	139	.	127	868
TOTAL	10	3532	1	5	3940	8	6	3921	5	4033	4	3726	3	3398	22592

CENSUS AREAS MISSING FROM THIS TABLE HAD NO RECORDED DIVORCE OR ANNULMENT DECREES GRANTED DURING THESE YEARS.

TABLE 4.1B

DIVORCES AND ANNULMENTS GRANTED BY NATIVE REGIONAL CORPORATION WHERE DECREE GRANTED AND BY YEAR, ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION WHERE DECREE GRANTED	YEAR														
	1982			1983			1984		1985		1986		1987		
	DECREE TYPE			DECREE TYPE			DECREE TYPE		DECREE TYPE		DECREE TYPE		DECREE TYPE		
	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	TOTAL
AHTNA	.	10	.	.	8	.	.	10	.	11	.	6	.	5	50
ALEUT	.	14	.	.	2	.	.	1	.	.	.	.	.	10	27
ARCTIC SLOPE	.	4	.	.	8	.	.	8	.	11	.	10	.	17	58
BERING STRAITS	.	26	.	.	32	.	.	22	.	18	.	23	.	27	148
BRISTOL BAY	.	5	.	.	3	.	.	2	.	3	.	.	.	10	23
CALISTA	.	29	.	.	34	.	.	31	.	37	.	22	.	18	171
CHUGACH	.	49	.	.	34	.	.	46	.	35	.	29	.	50	243
COOK INLET	6	2185	1	3	2444	6	5	2433	4	2505	3	2462	1	2187	14245
DOYON	1	668	.	1	737	2	.	756	.	780	.	630	1	569	4145
KONIAG	.	99	.	.	101	.	.	80	.	96	.	95	.	81	552
NANA	.	13	.	.	23	.	.	22	.	13	.	20	.	2	93
SEALASKA	3	430	.	1	514	.	1	510	1	524	1	429	1	422	2837
TOTAL	10	3532	1	5	3940	8	6	3921	5	4033	4	3726	3	3398	22592

TABLE 4.2-1987
DIVORCES AND ANNULMENTS BY AGES OF HUSBAND AND WIFE AT TIME OF OCCURRENCE AND BY DURATION OF MARRIAGE,
ALASKA, 1987

AGES OF HUSBAND AND WIFE AT TIME OF OCCURRENCE	DURATION OF MARRIAGE											TOTAL
	NOT STATED	<1 YEAR	1-2 YEARS	3-4 YEARS	5-9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35+ YEARS	
HUSBAND												
15-17	.	1	.	.	.	.	.	.	.	.	.	1
18-19	.	10	3	.	.	.	.	.	.	.	.	13
20-24	5	114	185	54	7	.	.	1	.	.	.	366
25-29	6	97	230	223	155	3	.	1	1	.	.	716
30-34	6	61	166	161	237	101	3	.	.	.	1	736
35-39	5	58	93	93	172	118	70	.	.	.	.	609
40-44	2	29	58	59	90	58	79	27	2	.	.	404
45-49	2	26	36	27	51	19	31	35	13	1	.	241
50-54	1	8	19	9	26	22	11	11	28	9	.	144
55-59	2	7	11	9	12	11	8	2	7	3	2	74
60-69	.	7	6	2	11	3	1	2	4	4	5	45
70-99	1	.	1	3	.	.	2	2	.	1	.	10
NOT STATED	3	9	12	7	4	1	1	1	2	2	.	42
WIFE												
15-17	.	7	3	.	.	.	.	.	.	.	.	10
18-19	1	35	23	4	.	.	.	.	.	.	.	63
20-24	9	112	278	154	47	.	.	2	.	.	.	602
25-29	6	98	214	203	262	25	.	.	1	1	.	810
30-34	7	68	138	147	197	121	17	.	.	.	.	695
35-39	4	41	73	68	146	108	105	5	.	.	1	551
40-44	.	35	34	38	64	52	57	49	6	.	.	335
45-49	2	15	27	15	21	16	13	18	30	2	.	159
50-54	.	7	11	7	14	6	6	4	15	9	.	79
55-59	.	4	3	3	8	2	3	2	2	5	5	37
60-69	.	3	3	1	3	2	1	.	2	1	2	18
70-99	1	.	.	1	.	.	1	1	.	.	.	4
NOT STATED	3	2	13	6	3	4	3	1	1	2	.	38
TOTAL	33	427	820	647	765	336	206	82	57	20	8	3401

TABLE 4.3-1987
DIVORCES AND ANNULMENTS BY RACE OF HUSBAND AND NUMBER OF THIS MARRIAGE FOR HUSBAND AND BY RACE OF WIFE AND NUMBER OF THIS MARRIAGE FOR WIFE, ALASKA, 1987

RACE OF HUSBAND AND NUMBER OF THIS MARRIAGE		RACE OF WIFE AND NUMBER OF THIS MARRIAGE																TOTAL
		WHITE				NATIVE				BLACK				OTHER				
		1ST	2ND	3RD	4+	1ST	2ND	3RD	4+	1ST	2ND	3RD	4+	1ST	2ND	3RD	4+	
WHITE	1ST	1221	265	61	13	79	18	7	2	4	.	1	.	32	6	1	.	1710
	2ND	227	274	68	29	20	14	3	2	1	1	.	1	10	8	.	.	658
	3RD	50	74	52	23	4	1	6	2	.	1	.	.	2	1	1	1	218
	4+	11	29	10	22	2	4	2	.	.	.	1	.	1	.	1	.	83
NATIVE	1ST	36	14	5	1	48	8	1	.	.	1	.	.	1	3	1	.	119
	2ND	12	9	1	.	8	11	1	.	.	1	.	.	.	2	.	.	45
	3RD	2	3	1	.	2	1	.	1	.	.	.	.	.	.	.	.	10
	4+	1	2	1	.	.	.	.	.	.	.	.	.	.	.	.	.	4
BLACK	1ST	19	2	2	.	6	.	.	.	43	15	1	.	3	1	.	.	92
	2ND	1	6	1	1	.	.	.	.	10	7	1	.	.	.	.	.	27
	3RD	1	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	3
	4+	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	2
OTHER	1ST	10	3	1	.	1	1	.	.	.	.	.	.	16	3	.	.	35
	2ND	1	3	.	1	.	.	.	.	.	.	.	.	3	2	.	.	10
	3RD	.	.	.	.	.	.	1	.	.	.	.	.	1	1	.	.	3
	4+	.	.	1	.	.	.	.	.	.	.	.	.	.	2	.	.	3
TOTAL		1592	685	204	90	170	58	21	7	59	27	5	1	69	29	4	1	3022

379 CASES WERE NOT INCLUDED IN THIS TABLE BECAUSE INFORMATION ON RACE OR NUMBER OF TIMES PREVIOUSLY MARRIED WAS NOT RECORDED ON THE DIVORCE CERTIFICATE.

TABLE 4.4
DIVORCES AND ANNULMENTS BY RACES OF WIFE AND HUSBAND AND BY YEAR AND NUMBER OF CHILDREN UNDER 18 INVOLVED, ALASKA, 1982-1987

RACES OF WIFE AND HUSBAND		YEAR								
		1982			1983			1984		
		NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE
WIFE	HUSBAND									
WHITE	WHITE	2573	2209	0.86	2777	2497	0.90	2750	2437	0.89
	NATIVE	93	107	1.15	80	88	1.10	92	111	1.21
	BLACK	35	26	0.74	33	23	0.70	33	41	1.24
	OTHER	25	17	0.68	18	17	0.94	26	14	0.54
	UNKNOWN	19	9	0.47	16	11	0.69	30	21	0.70
NATIVE	WHITE	140	154	1.10	166	178	1.07	155	168	1.08
	NATIVE	108	161	1.49	140	210	1.50	129	208	1.61
	BLACK	8	5	0.63	10	16	1.60	7	7	1.00
	OTHER	1	1	1.00	4	4	1.00	1	1	1.00
	UNKNOWN	4	5	1.25	5	3	0.60	10	12	1.20
BLACK	WHITE	7	3	0.43	11	1	0.09	5	0	0.00
	NATIVE	3	1	0.33	1	0	0.00	1	1	1.00
	BLACK	97	92	0.95	124	123	0.99	99	88	0.89
	OTHER	1	0	0.00	.	.	.	3	2	0.67
	UNKNOWN	2	2	1.00	1	4	4.00	6	4	0.67
OTHER	WHITE	41	27	0.66	52	41	0.79	59	45	0.76
	NATIVE	2	2	1.00	1	0	0.00	2	2	1.00
	BLACK	5	5	1.00	3	2	0.67	7	7	1.00
	OTHER	19	22	1.16	34	28	0.82	33	32	0.97
	UNKNOWN	2	1	0.50	4	4	1.00	2	1	0.50
UNKNOWN	WHITE	25	18	0.72	24	12	0.50	26	22	0.85
	NATIVE	3	3	1.00	5	6	1.20	2	3	1.50
	BLACK	3	1	0.33	3	4	1.33	2	2	1.00
	OTHER	2	2	1.00	.	.	.	.	.	.
	UNKNOWN	234	166	0.71	311	285	0.92	298	267	0.90
TOTAL		3452	3039	0.88	3823	3557	0.93	3778	3496	0.93

CONTINUED
TABLE 4.4

DIVORCES AND ANNULMENTS BY RACES OF WIFE AND HUSBAND AND BY YEAR AND NUMBER OF CHILDREN UNDER 18 INVOLVED, ALASKA, 1982-1987

RACES OF WIFE AND HUSBAND		YEAR								
		1985			1986			1987		
		NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE
WIFE	HUSBAND									
WHITE	WHITE	2735	2341	0.86	2587	2168	0.84	2421	2082	0.86
	NATIVE	85	102	1.20	74	75	1.01	86	84	0.98
	BLACK	41	44	1.07	38	30	0.79	33	32	0.97
	OTHER	27	23	0.85	26	24	0.92	19	14	0.74
	UNKNOWN	38	23	0.61	32	21	0.66	22	5	0.23
NATIVE	WHITE	154	189	1.23	134	127	0.95	167	196	1.17
	NATIVE	125	163	1.30	83	127	1.53	82	130	1.59
	BLACK	9	13	1.44	6	3	0.50	6	13	2.17
	OTHER	3	1	0.33	6	4	0.67	3	6	2.00
	UNKNOWN	11	9	0.82	5	2	0.40	3	0	0.00
BLACK	WHITE	13	16	1.23	8	10	1.25	10	20	2.00
	NATIVE	1	6	6.00	.	.	.	2	1	0.50
	BLACK	131	123	0.94	88	67	0.76	81	72	0.89
	OTHER	.	.	.	2	1	0.50	.	.	.
	UNKNOWN	.	.	.	3	0	0.00	1	0	0.00
OTHER	WHITE	49	37	0.76	63	50	0.79	63	41	0.65
	NATIVE	2	2	1.00	.	.	.	7	13	1.86
	BLACK	9	11	1.22	3	3	1.00	5	9	1.80
	OTHER	50	44	0.88	35	26	0.74	26	23	0.88
	UNKNOWN	2	1	0.50	6	0	0.00	5	2	0.40
UNKNOWN	WHITE	31	27	0.87	18	10	0.56	16	14	0.88
	NATIVE	2	1	0.50	.	.	.	1	1	1.00
	BLACK	3	5	1.67	2	5	2.50	1	0	0.00
	OTHER	1	0	0.00	.	.	.	2	2	1.00
	UNKNOWN	361	318	0.88	354	316	0.89	228	157	0.69
TOTAL		3883	3499	0.90	3573	3069	0.86	3290	2917	0.89

TABLE 4.5
DIVORCES AND ANNULMENTS BY RACES OF WIFE AND HUSBAND AND BY YEAR AND PLACE WHERE COUPLE MARRIED.
ALASKA, 1982-1987, (NON-ALASKA RESIDENTS INCLUDED)

RACE OF WIFE AND HUSBAND		YEAR														
		1982					1983					1984				
		PLACE WHERE COUPLE MARRIED				TOTAL	PLACE WHERE COUPLE MARRIED				TOTAL	PLACE WHERE COUPLE MARRIED				TOTAL
WIFE	HUSBAND	AKA	USA	FOR	UNK		AKA	USA	FOR	UNK		AKA	USA	FOR	UNK	
WHITE	WHITE	1142	1443	45	5	2635	1266	1542	50	4	2862	1271	1536	36	2	2845
	NATIVE	71	23	.	.	94	61	17	1	1	80	68	25	.	.	93
	BLACK	24	14	2	.	40	16	15	2	.	33	15	18	1	.	34
	OTHER	17	8	.	.	25	11	6	1	.	18	13	13	1	.	27
	UNKNOWN	8	11	1	.	20	6	12	.	.	18	17	15	1	.	33
NATIVE	WHITE	120	23	.	1	144	138	34	1	.	173	141	21	.	.	162
	NATIVE	98	11	.	.	109	134	7	1	.	142	121	9	.	.	130
	BLACK	8	.	.	.	8	9	1	.	.	10	7	1	.	.	8
	OTHER	2	.	.	.	2	2	2	.	.	4	1	.	.	.	1
	UNKNOWN	4	.	.	.	4	4	1	.	.	5	7	4	.	.	11
BLACK	WHITE	3	4	.	.	7	8	2	1	.	11	5	1	.	.	6
	NATIVE	2	1	.	.	3	.	1	.	.	1	1	.	.	.	1
	BLACK	34	64	1	1	100	42	85	.	1	128	42	62	1	.	105
	OTHER	.	1	.	.	1	.	.	.	.	.	3	.	.	.	3
	UNKNOWN	1	1	.	.	2	2	.	.	.	2	2	4	.	.	6
OTHER	WHITE	13	14	13	1	41	19	18	16	.	53	19	23	19	.	61
	NATIVE	1	1	.	.	2	1	.	.	.	1	1	.	1	.	2
	BLACK	2	1	2	.	5	.	3	.	.	3	2	3	2	.	7
	OTHER	2	3	15	.	20	8	6	22	.	36	7	6	24	.	37
	UNKNOWN	2	.	.	.	2	3	2	.	.	5	.	1	1	.	2
UNKNOWN	WHITE	17	8	1	.	26	11	16	.	.	27	16	11	.	2	29
	NATIVE	2	1	.	.	3	4	1	.	.	5	2	1	.	.	3
	BLACK	2	.	.	1	3	.	2	1	.	3	.	2	.	.	2
	OTHER	1	.	1	.	2	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	119	112	10	4	245	172	151	7	3	333	157	151	7	4	319
TOTAL		1695	1744	91	13	3543	1917	1924	103	9	3953	1918	1907	94	8	3927

CONTINUED

TABLE 4.5

DIVORCES AND ANNULMENTS BY RACES OF WIFE AND HUSBAND AND BY YEAR AND PLACE WHERE COUPLE MARRIED, ALASKA, 1982-1987, (NON-ALASKA RESIDENTS INCLUDED)

RACE OF WIFE AND HUSBAND		YEAR														
		1985					1986					1987				
		PLACE WHERE COUPLE MARRIED				TOTAL	PLACE WHERE COUPLE MARRIED				TOTAL	PLACE WHERE COUPLE MARRIED				TOTAL
WIFE	HUSBAND	AKA	USA	FOR	UNK		AKA	USA	FOR	UNK		AKA	USA	FOR	UNK	
WHITE	WHITE	1328	1448	51	2	2829	1282	1359	42	1	2684	1299	1145	39	5	2488
	NATIVE	61	27	1	1	90	65	15	.	.	80	64	24	1	.	89
	BLACK	22	17	3	1	43	23	16	.	.	39	19	15	.	.	34
	OTHER	12	11	4	.	27	15	9	2	.	26	12	8	2	.	22
	UNKNOWN	22	18	1	.	41	18	17	.	.	35	13	12	.	.	25
NATIVE	WHITE	135	25	.	.	160	114	28	1	.	143	141	31	.	.	172
	NATIVE	116	9	1	.	126	70	13	1	1	85	74	10	.	.	84
	BLACK	9	1	.	.	10	7	.	.	.	7	3	3	.	.	6
	OTHER	3	.	.	.	3	5	1	.	.	6	3	.	.	.	3
	UNKNOWN	11	.	.	.	11	5	1	.	.	6	1	2	.	.	3
BLACK	WHITE	7	5	.	1	13	7	1	.	.	8	7	3	.	.	10
	NATIVE	1	.	.	.	1	.	.	.	.	.	2	.	.	.	2
	BLACK	54	79	1	.	134	37	50	1	1	89	39	44	1	.	84
	OTHER	.	.	.	.	.	1	.	1	.	2	.	.	.	.	.
	UNKNOWN	.	.	.	.	.	2	.	1	.	3	1	.	.	.	1
OTHER	WHITE	13	18	18	.	49	29	20	17	.	66	23	26	17	.	66
	NATIVE	.	1	1	.	2	.	.	.	.	.	5	1	1	.	7
	BLACK	2	2	5	.	9	1	1	1	.	3	2	2	1	.	5
	OTHER	13	9	29	.	51	9	7	20	.	36	6	4	21	.	31
	UNKNOWN	1	1	.	.	2	3	1	2	.	6	.	3	2	.	5
UNKNOWN	WHITE	16	15	1	.	32	10	9	.	1	20	9	7	.	1	17
	NATIVE	2	1	.	.	3	.	.	.	.	.	1	.	.	.	1
	BLACK	2	1	.	.	3	.	2	.	.	2	.	1	.	.	1
	OTHER	.	1	1	.	2	.	.	.	.	.	1	.	1	.	2
	UNKNOWN	200	185	9	3	397	195	171	14	4	384	116	115	8	4	243
TOTAL		2030	1874	126	8	4038	1898	1721	103	8	3730	1841	1456	94	10	3401

TABLE 5.1A-1987

ADOPTIONS BY CENSUS AREA WHERE DECREE GRANTED AND BY AGE AND RACE OF ADOPTEE, ALASKA, 1987

CENSUS AREA WHERE ADOPTION DECREE WAS GRANTED	AGE AND RACE OF ADOPTEE																				
	< 1 YR					01-04 YRS					05-10 YRS					10 + YRS					
	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	TOTAL
01 NORTH SLOPE	.	4	.	.	1	.	8	.	.	.	2	2	.	.	.	.	.	.	.	.	17
02 NW ARCTIC	.	5	.	.	.	.	3	.	.	.	.	3	.	.	.	.	1	.	.	.	12
03 NOME	.	9	.	.	.	.	8	.	.	.	.	6	.	.	.	.	3	.	.	.	26
05 FAIRBANKS NS	11	5	1	2	1	5	4	1	6	3	24	7	1	3	.	17	2	4	4	.	101
08 BETHEL	.	11	.	1	.	.	13	.	.	.	.	7	.	.	.	4	1	.	.	.	37
09 DILLINGHAM	.	.	.	.	.	.	3	.	.	.	.	2	.	.	.	.	.	.	.	.	5
11 ALEUTIANS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	2
12 MAT-SU	2	.	1	.	2	3	.	.	.	.	14	.	.	.	.	4	.	.	.	.	26
13 ANCHORAGE	30	11	3	6	1	44	18	10	10	14	83	15	11	10	4	40	[illegible]	[illegible]	2	.	322
14 KENAI PENINS	3	.	.	1	2	10	.	.	.	.	16	2	.	.	2	4	2	.	.	.	42
15 KODIAK IS.	.	3	.	.	.	2	.	.	1	1	1	1	.	.	.	2	.	.	2	.	13
16 VALDEZ-CORDV	1	.	.	.	.	.	.	.	.	.	3	.	.	.	.	2	.	.	.	.	6
19 JUNEAU	1	1	.	2	.	4	2	.	3	2	4	1	.	2	.	3	.	.	2	.	27
20 SITKA	1	1	.	.	.	.	1	.	.	.	3	.	.	.	.	2	1	.	.	.	9
21 WRANGELL-PET	1	.	.	.	1	2	2	.	.	1	1	.	.	.	.	1	.	.	.	.	9
23 KETCHIKAN	2	2	.	.	.	2	3	1	.	.	6	3	.	.	.	2	1	.	.	.	22
TOTAL	52	52	5	12	8	72	65	12	20	21	157	49	12	15	6	83	14	11	10	.	676

1 CASE WHERE THE AGE OF THE ADOPTEE WAS NOT RECORDED IS NOT INCLUDED IN THIS TABLE.
CENSUS AREAS MISSING FROM THIS TABLE DID NOT HAVE ANY ADOPTIONS RECORDED IN 1986.

RACE OF ADOPTEE: WHI: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

TABLE 5.1B-1987
ADOPTIONS BY NATIVE REGIONAL CORPORATION WHERE DECREE GRANTED AND BY RACE OF ADOPTEE, ALASKA, 1987

NATIVE REGIONAL CORPORATION WHERE ADOPTION DECREE WAS GRANTED	AGE AND RACE OF ADOPTEE																				TOTAL
	< 1 YR					01-04 YRS					05-10 YRS					10 + YRS					
	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	
ALEUT	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	2
ARCTIC SLOPE	.	4	.	.	1	.	8	.	.	.	2	2	.	.	.	.	.	.	.	.	17
BERING STRAITS	.	9	.	.	.	.	8	.	.	.	.	6	.	.	.	.	3	.	.	.	26
BRISTOL BAY	.	.	.	.	.	.	3	.	.	.	.	2	.	.	.	.	.	.	.	.	5
CALISTA	.	11	.	1	.	.	13	.	.	.	.	7	.	.	.	4	1	.	.	.	37
CHUGACH	1	.	.	.	.	.	.	.	.	.	3	.	.	.	.	2	.	.	.	.	6
COOK INLET	35	11	4	7	5	57	18	10	10	14	113	17	11	10	6	48	5	7	2	.	390
DOYON	11	5	1	2	1	5	4	1	6	3	24	7	1	3	.	17	2	4	4	.	101
KONIAG	.	3	.	.	.	2	.	.	1	1	1	1	.	.	.	2	.	.	2	.	13
NANA	.	5	.	.	.	.	3	.	.	.	.	3	.	.	.	.	1	.	.	.	12
SEALASKA	5	4	.	2	1	8	8	1	3	3	14	4	.	2	.	8	2	.	2	.	67
TOTAL	52	52	5	12	8	72	65	12	20	21	157	49	12	15	6	83	14	11	10	.	676

1 CASE WHERE THE ADOPTEE'S AGE WAS NOT RECORDED IS NOT INCLUDED IN THIS TABLE.
NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE DID NOT HAVE ANY ADOPTIONS RECORDED IN 1986.

RACE OF ADOPTEE: WHI: WHITE
NAT: NATIVE
BLK: BLACK
OTH: OTHER
UNK: UNKNOWN

TABLE 5.2A-1987
ADOPTIONS BY RACES OF PARENTS AND BY CHILD'S PLACE OF BIRTH AND RACE - FOR CASES WHERE THE ADOPTIVE PARENT IS MARRIED TO THE NATURAL PARENT, ALASKA, 1987

RACES OF PARENTS		CHILD'S PLACE OF BIRTH AND RACE															
		ALASKA					USA					FOREIGN					
MOTHER	FATHER	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	TOTAL
WHITE	WHITE	92	2	.	2	.	159	.	.	.	.	5	.	.	1	.	261
	NATIVE	1	3	.	.	.	2	2	.	.	.	.	.	.	.	.	8
	BLACK	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
	OTHER	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	2
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	94	5	.	2	.	162	2	.	.	.	6	.	.	1	.	272
NATIVE	WHITE	.	7	.	.	.	.	4	.	.	.	.	.	.	.	.	11
	NATIVE	.	6	.	.	.	.	2	.	.	.	.	.	.	.	.	8
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	.	13	.	.	.	.	6	.	.	.	.	.	.	.	.	19
BLACK	WHITE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	2	.	.	.	.	17	.	.	.	.	.	.	.	19
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	.	.	2	.	.	.	.	17	.	.	.	.	.	.	.	19
OTHER	WHITE	.	.	.	.	.	.	.	.	1	.	.	.	.	4	.	5
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	1	.	.	.	.	.	4	.	5
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	.	.	.	.	.	.	.	1	1	.	.	.	.	8	.	10
UNKNOWN	WHITE	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	1	.	.	.	.	2	.	.	.	.	.	3
	TOTAL	.	.	.	.	2	.	.	.	.	2	.	.	.	.	.	4
GRAND TOTAL		94	18	2	2	2	162	8	18	1	2	6	.	.	9	.	324

TABLE 5.2B-1987
ADOPTIONS BY RACES OF ADOPTIVE PARENTS AND BY CHILD'S PLACE OF BIRTH AND RACE - FOR CASES WHERE NEITHER PARENT IS THE NATURAL PARENT, ALASKA, 1987

RACES OF PARENTS		CHILD'S PLACE OF BIRTH AND RACE															
		ALASKA					USA					FOREIGN					
MOTHER	FATHER	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	TOTAL
WHITE	WHITE	56	36	6	3	4	23	.	3	2	5	1	.	2	35	18	194
	NATIVE	1	10	.	.	.	1	2	.	.	.	.	.	.	.	1	15
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
	UNKNOWN	2	10	1	.	.	1	.	.	.	.	.	.	.	2	.	16
	TOTAL	59	56	7	3	4	25	2	3	2	5	1	.	2	37	20	226
NATIVE	WHITE	.	12	.	.	1	.	.	.	.	.	.	.	.	.	.	13
	NATIVE	.	65	.	.	.	.	1	.	.	.	.	.	.	.	.	66
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	14	.	.	.	.	.	.	.	.	.	.	.	.	.	14
	TOTAL	.	91	.	.	1	.	1	.	.	.	.	.	.	.	.	93
BLACK	WHITE	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	5	.	.	.	.	1	.	.	.	.	.	.	.	6
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
	TOTAL	.	.	6	.	.	.	.	2	.	.	.	.	.	.	.	8
OTHER	WHITE	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	2
	NATIVE	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	1	1	.	.	.	.	.	.	2	.	.	.	.	.	.	4
UNKNOWN	WHITE	2	1	.	.	.	10	.	.	.	.	1	1	.	.	1	16
	NATIVE	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1
	UNKNOWN	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
	TOTAL	4	1	.	.	1	10	.	.	1	.	1	1	.	.	1	20
GRAND TOTAL		64	149	13	3	6	35	3	5	5	5	2	1	2	37	21	351

2 CASES WHERE THE CHILD'S PLACE OF BIRTH WAS NOT RECORDED ARE NOT INCLUDED IN THIS TABLE.

TABLE 5.3A
ADOPTIONS BY CENSUS AREA WHERE DECREE GRANTED AND BY YEAR AND PARENT ADOPTING CHILD, ALASKA, 1982-1987

CENSUS AREA WHERE ADOPTION DECREE WAS GRANTED	YEAR																							
	1982				1983				1984				1985				1986				1987			
	PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD			
	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL
01 NORTH SLOPE	8	5	.	13	4	1	.	5	6	3	.	9	20	4	.	24	19	1	1	21	11	6	.	17
02 NW ARCTIC	13	.	2	15	38	1	.	39	14	.	.	14	17	3	.	20	8	.	.	8	12	.	.	12
03 NOME	12	9	.	21	21	.	.	21	9	1	.	10	25	6	.	31	21	2	.	23	24	2	.	26
05 FAIRBANKS NS	45	74	2	121	86	90	2	178	60	78	3	141	53	57	5	115	55	53	3	111	52	44	5	101
07 WADE HAMPTON	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
08 BETHEL	15	4	.	19	14	2	.	16	10	2	.	12	29	1	.	30	35	8	.	43	31	6	.	37
09 DILLINGHAM	1	.	.	1	3	.	.	3	3	2	.	5	3	.	.	3	2	.	.	2	5	.	.	5
10 BRISTOL BAY	.	4	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11 ALEUTIANS	.	.	.	.	1	3	.	4	.	1	.	1	1	.	.	1	1	3	.	4	.	2	.	2
12 MAT-SU	3	5	.	8	10	17	.	27	12	15	.	27	8	22	.	30	10	13	2	25	7	19	.	26
13 ANCHORAGE	133	212	13	358	159	282	13	454	141	213	6	360	145	194	11	350	120	160	12	292	145	166	11	322
14 KENAI PENINS	11	21	.	32	12	19	1	32	11	31	.	42	17	20	5	42	17	16	3	36	14	28	.	42
15 KODIAK IS.	3	16	.	19	18	16	.	34	6	10	1	17	8	7	.	15	7	9	.	16	8	5	.	13
16 VALDEZ-CORDV	.	4	.	4	2	9	.	11	6	7	.	13	1	7	.	8	3	1	.	4	2	4	.	6
19 JUNEAU	14	20	.	34	18	15	.	33	23	22	1	46	19	16	.	35	18	14	.	32	17	10	.	27
20 SITKA	6	5	.	11	8	17	.	25	8	9	.	17	6	6	.	12	3	7	.	10	3	6	.	9
21 WRANGELL-PET	.	5	.	5	4	1	.	5	4	5	.	9	4	4	.	8	4	8	.	12	7	2	.	9
23 KETCHIKAN	6	22	.	28	19	16	.	35	23	8	1	32	7	15	.	22	18	5	1	24	15	8	.	23
TOTAL	270	406	17	693	417	489	16	922	337	407	12	756	363	362	21	746	341	300	22	663	353	308	16	677

CENSUS AREAS MISSING FROM THIS TABLE DID NOT HAVE ANY ADOPTIONS RECORDED DURING THESE YEARS.
PARENT ADOPTING CHILD:
BTH: BOTH PARENTS (INCLUDES SINGLE PARENT ADOPTIONS).
FAT: ADOPTIVE FATHER IS MARRIED TO NATURAL MOTHER.
MOT: ADOPTIVE MOTHER IS MARRIED TO NATURAL FATHER.

TABLE 5.3B
ADOPTIONS BY NATIVE REGIONAL CORPORATION WHERE DECREE WAS GRANTED AND BY YEAR AND PARENT ADOPTING CHILD,
ALASKA, 1982-1987

NATIVE REGIONAL CORPORATION WHERE ADOPTION DECREE WAS GRANTED	YEAR																							
	1982				1983				1984				1985				1986				1987			
	PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD				PARENT ADOPTING CHILD			
	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL	BTH	FAT	MOT	TOTAL
ALEUT	.	.	.	.	1	3	.	4	.	1	.	1	1	.	.	1	1	3	.	4	.	2	.	2
ARCTIC SLOPE	8	5	.	13	4	1	.	5	6	3	.	9	20	4	.	24	19	1	1	21	11	6	.	17
BERING STRAITS	12	9	.	21	21	.	.	21	9	1	.	10	25	6	.	31	21	2	.	23	24	2	.	26
BRISTOL BAY	1	4	.	5	3	.	.	3	3	2	.	5	3	.	.	3	2	.	.	2	5	.	.	5
CALISTA	15	4	.	19	14	2	.	16	11	2	.	13	29	1	.	30	35	8	.	43	31	6	.	37
CHUGACH	.	4	.	4	2	9	.	11	6	7	.	13	1	7	.	8	3	1	.	4	2	4	.	6
COOK INLET	147	238	13	398	181	318	14	513	164	259	6	429	170	236	16	422	147	189	17	353	166	213	11	390
DOYON	45	74	2	121	86	90	2	178	60	78	3	141	53	57	5	115	55	53	3	111	52	44	5	101
KONIAG	3	16	.	19	18	16	.	34	6	10	1	17	8	7	.	15	7	9	.	16	8	5	.	13
NANA	13	.	2	15	38	1	.	39	14	.	.	14	17	3	.	20	8	.	.	8	12	.	.	12
SEALASKA	26	52	.	78	49	49	.	98	58	44	2	104	36	41	.	77	43	34	1	78	42	26	.	68
TOTAL	270	406	17	693	417	489	16	922	337	407	12	756	363	362	21	746	341	300	22	663	353	308	16	677

NATIVE REGIONAL CORPORATIONS MISSING FROM THIS TABLE DID NOT HAVE ANY ADOPTIONS RECORDED DURING THESE YEARS.
PARENT ADOPTING CHILD:
BTH: BOTH PARENTS (INCLUDES SINGLE PARENT ADOPTIONS).
FAT: ADOPTIVE FATHER IS MARRIED TO NATURAL MOTHER.
MOT: ADOPTIVE MOTHER IS MARRIED TO NATURAL FATHER.

APPENDIX I

ICDA CODES

APPENDIX 1

CAUSE OF DEATH CATEGORIES AND NINTH REVISION ICDA CODES

CAUSE OF DEATH CATEGORY	ICDA
Tables 2.7, 2.8, 2.9, 2.10, 2.11A, and 2.11B[1]	
Diseases of Heart	390-398,402, 404,429
Cancer	140-208
Cerebrovascular Diseases	430-438
Unintentional Injuries	E800-E949
Chronic Obstructive Pulmonary Disease	490-496
Pneumonia and Influenza	480-487
Diabetes Mellitis	250
Suicide	E950-E959
Chronic Liver Disease and Cirrhosis	571
Artherosclerosis	440
Perinatal Period Conditions	760-779
Nephritis, Nephrotic Syndrome	580-589
Homicide and Legal Intervention	E960-E978
Septicemia	038
Congenital Anomalies	740-759
All Other Causes	RESIDUAL

Note: The ICDA categories used for the 15 leading causes of death are the same used by the National Center for Health Statistics.

CAUSE OF DEATH CATEGORY	ICDA
Tables 2.12, 2.13, 2.14, 2.15A and 2.15B[1]	
DISEASES OF THE HEART	
Rheumatic Fever & Heart Disease	390-398
Hypertensive Heart Disease	402
Hypertensive Heart and Renal Disease	404
Acute Myocardial Infarction	410
Chronic Ischemic Heart Disease	412,414
Other Diseases of the Endocardium	424
All Other Forms of Heart Disease	411,413,415- 423,425-429

CAUSE OF DEATH CATEGORY Tables 2.12, 2.13, 2.14, 2.15A, and 2.15B[1]	ICDA
CANCER	
Lip, Oral Cavity, and Pharnyx	140-149
Digestive Organs and Peritoneum	150-159
Respiratory and Intrathoracic Organs	160-165
Breast (Female)	174-175
Genital Organs	179-187
Urinary Organs	188-189
Leukemia	204-208
Other Lymphatic & Hematopoietic Tissues	200-203
Other & Unspecified Sites	170-173 190-199
ALCOHOL AND CHRONIC LIVER DISEASE	
Alcohol Psychosis	291
Alcoholism	303,305.0 357.5,425.5, 535.3
Chronic Alcoholic Liver Disease	571.0-571.3
Other Chronic Liver Disease	571.4-571.9
Alcohol Poisoning	E860, 790.3
OTHER DISEASES AND CONDITIONS	
Cerebrovascular Diseases	430-438
Chronic Obstructive Pulmonary Disease	490-496
Pneumonia and Influenza	480-487
Diabetes Mellitus	250
Atherosclerosis	440
Nephritis	580-589
Perinatal Conditions	760-779
Septicemia	038
Congenital Anomalies	740-759
RESIDUAL - All Other Natural Causes	RESIDUAL
FATAL INJURIES	
Suicides	E950-E959
Homicide	E960-E969
Unintentional Injuries	E800-E859, E861-E949
Undertermined If Intentional	E980-E989

CAUSE OF DEATH CATEGORY	ICDA
Tables 2.19A and 2.19B, 2.20A and 2.20B, 2.21, and 2.22	
Railway	E800-E807
Motor Vehicle	E810-E825
Other Road Vehicle	E826-E829
Other Vehicle	E846-E848
Water Transport-Drown	E830,E832
Water Transport Other	E831,E833, E838
Non-Transport-Drown	E910
Air Transport	E840-E845
Poisoning	E850-E869
Complications of Medical Procedures	E870-E879, E930-E949
Falls	E880-E888
Fire	E890-E899
Environmental - Heat	E900
Environmental - Cold	E901
Environmental - Other	E902-E909
Suffocation	E911-E913
Firearms	E922
Other Injuries	RESIDUAL
Tables 2.29, 2.30, and 2.31[2]	
Certain Gastrointestinal Diseases	008-009,535, 555-558
Pneumonia and Influenza	480-487
Congenital Anomalies	740-759
Disorders Relating to Short Gestation	765
Birth Trauma	767
Intrauterine Hypoxia and Birth Asphyxia	768
Respiratory Distress Syndrome	769
Other Conditions of Perinatal Origin	760-764,766, 770-779
Sudden Infant Death Syndrome	798.0
Unintentional Injuries[2]	E800-E949
All Other Causes	RESIDUAL

---

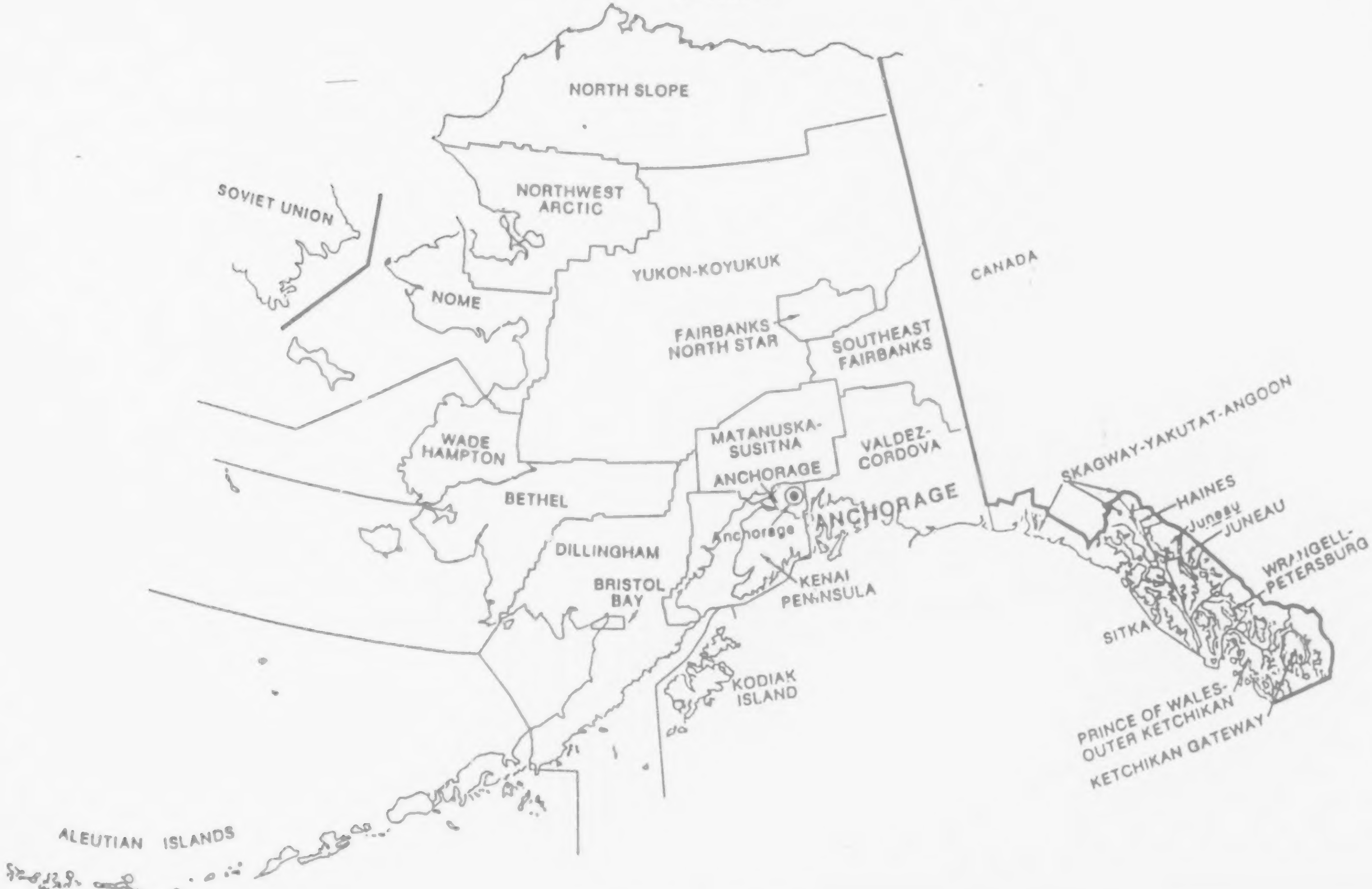
1. The ICDA breakdown in "15 Leading Causes of Death" and "Selected Causes of Deaths" differ slightly. In Tables 3.7-3.11, deaths due to ICDA code E860 are included under "Unintentional Injuries;" in Tables 3.12-3.15, deaths due to ICDA code E860 are included under "Alcohol Poisoning."

2. Tables 3.30 and 3.31 include the category "Unintentional Injuries." In Table 3.29, deaths due to unintentional injuries are included in the category "All Other Causes."

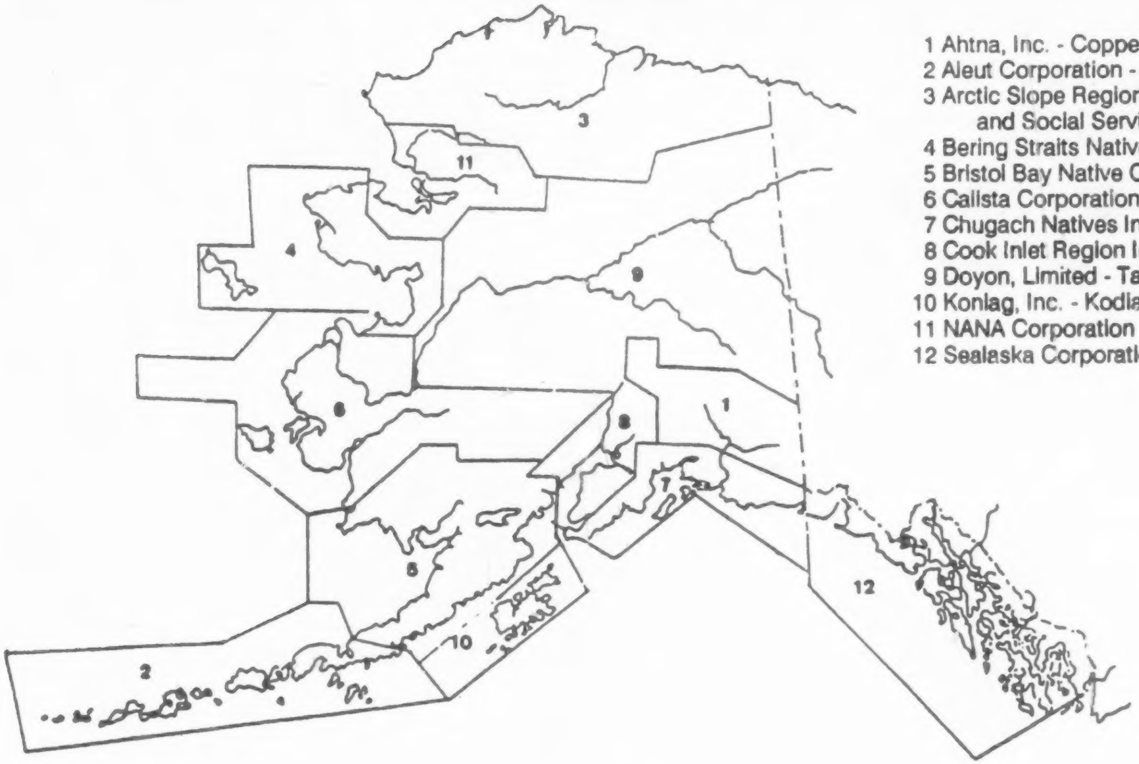
APPENDIX II

MAPS

CENSUS AREAS
ALASKA


NORTH SLOPE
SOVIET UNION
NORTHWEST ARCTIC
YUKON-KOYUKUK
CANADA
NOME
FAIRBANKS NORTH STAR
SOUTHEAST FAIRBANKS
WADE HAMPTON
MATANUSKA-SUSITNA
VALDEZ-CORDOVA
ANCHORAGE
BETHEL
SKAGWAY-YAKUTAT-ANGOON
HAINES
Juneau
JUNEAU
ANCHORAGE
Anchorage
DILLINGHAM
KENAI PENINSULA
BRISTOL BAY
WRANGELL-PETERSBURG
SITKA
KODIAK ISLAND
PRINCE OF WALES-OUTER KETCHIKAN
KETCHIKAN GATEWAY
ALEUTIAN ISLANDS

NATIVE REGIONAL CORPORATIONS AND CORRRESPONDING HEALTH CORPORATIONS



1 Ahtna, Inc. - Copper River Native Association
2 Aleut Corporation - Aleutian/Pribilof Island Association, Inc.
3 Arctic Slope Regional Corporation - North Slope Borough Health and Social Services Agency
4 Bering Straits Native Corporation - Norton Sound Health Corp.
5 Bristol Bay Native Corporation - Bristol Bay Area Health Corp.
6 Calista Corporation - Yukon-Kuskokwim Health Corp.
7 Chugach Natives Inc. - The North Pacific Rim
8 Cook Inlet Region Inc. - Cook Inlet Native Association
9 Doyon, Limited - Tanana Chiefs Conference, Inc.
10 Koniag, Inc. - Kodiak Area Native Association
11 NANA Corporation - Maniilaq Association
12 Sealaska Corporation - Southeast Alaska Regional Health Corp.

CENSUS AREAS WITHIN SINGLE NATIVE REGIONAL CORPORATION AND HEALTH SERVICE AREA

CENSUS AREA	NATIVE REGIONAL CORPORATION	HEALTH SERVICE AREA
Haines Borough	Sealaska	Southeast
Juneau Borough		
Ketchikan Gateway Borough		
Prince of Wales - Outer Ketchikan		
Sitka Borough		
Skagway - Yakutat - Angoon		
Wrangell - Petersburg		
Aleutian Islands	Aleut	South Central
Anchorage Borough	Cook Inlet	
Bethel	Calista	
Bristol Bay Borough	Bristol Bay	
Kodiak Island Borough	Koniag	
Nome	Bering Strait	
Wade Hampton	Calista	
Fairbanks Borough	Doyon	Northern
Northwest Arctic	Nana	

CENSUS AREAS WITHIN MULTIPLE NATIVE REGIONAL CORPORATIONS AND HEALTH SERVICE AREAS

CENSUS AREA	NATIVE REGIONAL CORPORATION	HEALTH SERVICE AREA
Dillingham	Bristol Bay Cook Inlet	South Central
Kenai Peninsula Borough	Bristol Bay Chugach Cook Inlet	South Central
Matanuska - Susitna Borough	Chugach Cook Inlet Doyon	South Central Northern
North Slope Borough	Arctic Slope Doyon	Northern
Southeast Fairbanks	Calista Doyon	Northern
Valdez - Cordova Borough	Ahtna Cook Inlet Chugach Doyon	South Central Northern
Yukon - Koyukuk	Chugach Ahtna* Doyon	South Central Northern

* Only Cantwell, from Yukon-Koyukuk Census Area, is in Ahtna Native Regional Corporation.